Holstein-Friesian

January 23, 1960

WORLD

THE NEWSPAPER OF THE BREED

MINNOW CREEK EDEN DELIGHT 2494802 (Excellent)

Lifetime Butterfat Champion of the Breed with 248,661 lbs. milk, 10,735 lbs. fat in 4652 days to Oct. 31, 1959, pictured at 17 years 5 days. Owned by J. E. Taylor, Meadowfarm Dairy, Orange, Virginia.

IN THIS ISSUE . . .

Are We Making Progress in Improving our Dairy Cattle?

A Report from Italy

Illinois, South Dakota Meetings

Gold Medal Dams XII

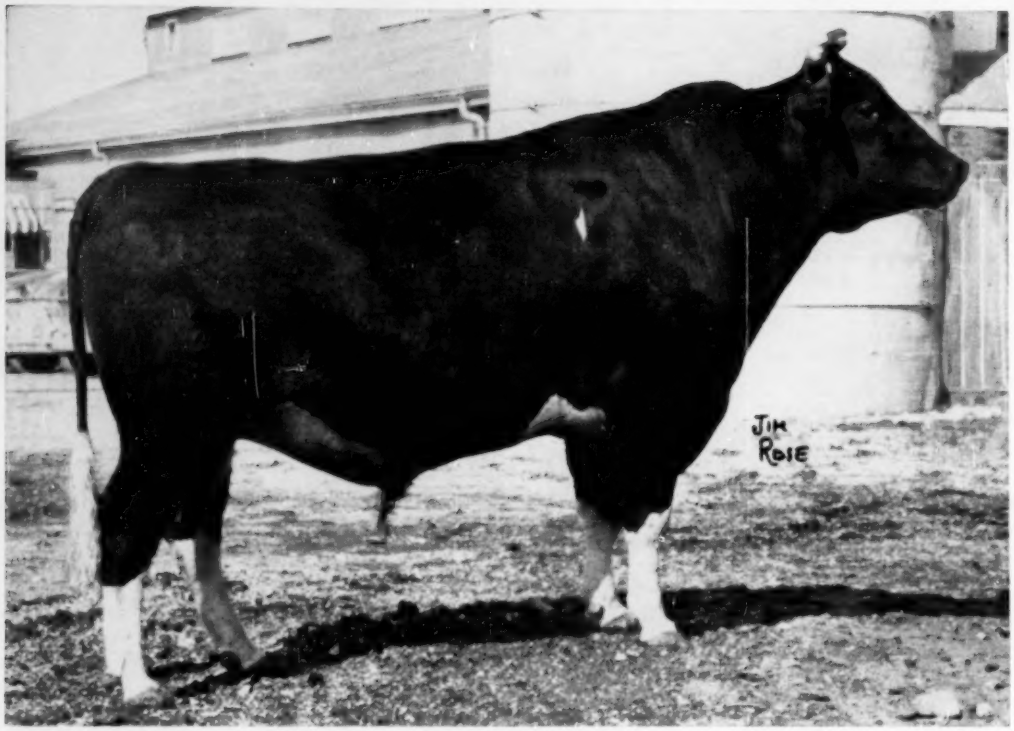
Wolverine Invitational

Records, Sales

News of the Industry

HOLSTEIN Diamond Jubilee 1960

His Sons in Great Demand



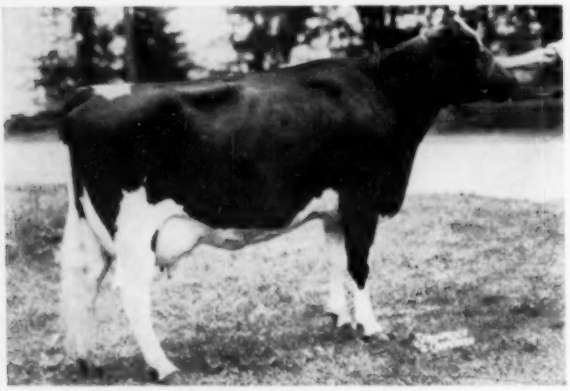
BRAUNS ADMIRAL BURKE LAD (VG-SMT)

Brauns Admiral Burke Lad is a Silver Medal Type Sire and we are expecting him soon to be announced as a Silver Medal Production Sire.

He is a son of Pabst Roamer from the Excellent Burke daughter, Cherrybold Admiral Burke with a 2X total production of 104,554 M. and 4.056 fat.

He has 11 daughters in our herd with an average classification score of 84.8 points. And his daughters have milked up to 99 lbs. and have records to 20,000 lbs. milk at 2 years.

— DAM OF E. T. 325 —



BRAUN'S COMET BEAUTY 4001359 (VG)

E. T. 325

IS ANOTHER "ADMIRAL" SON FROM A DAUGHTER OF PABST COMET

He was born 7-15-50 — a handsome calf, dark in color.

His dam, Brauns Comet Beauty (88-VG) was **first prize 3-year-old in milk at the 1958 Wisconsin State Fair.**

She has:	3 yrs.	358ds.	18,710M	3.7%	695 F
	2 yrs.	365ds.	16,385M	3.7%	596 F

She is a daughter of the noted Pabst Comet (VG-GM) sire of the Res. All-American Get of 1953. Her dam is a daughter of Pabst Roamer Cascader Belmont with records up to 647 F. — 3.7%.

Write, phone or wire for pedigree and price on E. T. 325.

Braun's Sunny Lea Farm

WAUKESHA, WISCONSIN

Accredited — ROUTE 7 — Certified

Four Miles East on Davidson Road

HILLTOP MAESTRO TRILL 4479129

Message To Michigan

Our "Maestro" daughters are lovely. They are sharp, exceptional uniform, and we have high hope for extra nice udders. Note the firm attachments, fore and rear, of this first one. Also she has teats of proper size, very well spaced, and hanging plumb.

Maestro's First To Freshen

See page 3, December 26th "World" for another lovely "Maestro."

Calf VAC. CERT. ACC. BERNARD McGINNIS, Herdsman

HER UDDER CLOSE-UP

U. S. Headquarters for –

"MAPLE" and "HIGHCROFT" Breeding

A "MAPLE" From A "HIGHCROFT"

TEXAL RICH-HERD LILY (EX-91)
Nominated for All-American Aged Cow. Grand Champion at Waterloo, the P. I. and the Grand National. Purchased from our herd by Carnation Milk Farms. She weighed 2100 pounds prior to her last calving, has a top record to date of 663 lbs. fat, 3.9%, 16956 lbs. milk on 2X, 363d, 5-5.

Our Milking Herd Includes:

22 DAUGHTERS
5 GRANDDAUGHTERS
of
Lonelm Texal Highcroft (EX)

Four are classified Excellent, 11 Very Good. The 22 daughters average 86.5 for type and 16,944 lbs. of 3.8% milk at average age of 4y 8m, 2X, 338d. All five granddaughters are "VG". Many of the daughters are from "Maple" dams, and some of the granddaughters are by "Maple". It's a winning combination.

Home of cows that "LOOK . . . LAST . . . LACTATE." 1959 classification: 6 EX 22 VG 6 GP 2 G (86+ on 36 head). 1958 HIR lactation average: 24 lactations avg. 16,481M 3.7% 611F.

Rich–Herd Holstein Ranch

GRANT and LUCILE RICHARDS — Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

Holstein-Friesian World

The Newspaper of the Breed

Vol. 57, No. 2 Jan. 23, 1960

Established 1904

Combines Holstein-Friesian Register(1886) and Black and White Record (1916)

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Office located at Sandy Creek in the Corse Press Bldg.

THE COVER

Photographer Fred Wetmore visited J. E. Taylor's Meadowfarm Dairy at Orange, Virginia, in early December. The result was this view of the magnificent Minnow Creek Eden Delight 2494802 (EX), pictured at 17 years 5 days of age.

(Please turn to page 80)

News of the Trade

State Records —

Arizona

Official confirmation of the second 1100-lb. record for Kil-Bar Re Aurora 3726805 (EX-93) has been received along with the word that with this performance she becomes Arizona State Champion for mature cows on 3X AR. The record: 5y 11m, 359 days, 3X, 29,113 lbs. milk, 3.8%, 1116 lbs. fat, AR. She is owned by Cheatham Dairy, Inc., Laveen, Ariz., and was bred by Kil-Bar Farms, Hastings, Minn.

Aurora is one of the four Excellent daughters of Franlo Roebuck Regent and was already one of his three 1000-lb. daughters. Her previous record: 4y 4m, 365 days, 3X, 27,896 lbs. milk, 4.1%, 1144 lbs. fat, AR.

In becoming State Champion, Aurora displaced her own paternal sister, Marge Kil-Bar Regent 3553202 (VG-88), with three records from 1001 to 1101 lbs. fat.

Aurora has three sons in service at Cheatham Dairy.

KIL-BAR RE AURORA 3726805
(EX-93)

5-11	359	3X	29,113	3.8	1116	AR
4-4	365	3X	27,896	4.1	1144	AR

Arizona State Champion.

Georgia

Henson Supreme Artis 3888406 (VG), owned by Canaan Farms, Pine Mountain, Ga., is Georgia Class Leader as a senior 4-year-old with this recently announced record: 4y 11m, 363 days, 2X, 21,492 lbs. milk, 4.2%, 903 lbs. fat, HIR. Bred by Leonard DeGroat, Lyons, N. Y,. the new champion is by Ormsby Re-Echo Supreme (Canadian name, Willow Grove Rag Apple Nobleman) and out of a Very Good daughter of Winterthur Fobes Posch Yeoman, a bull developed by DeGroat and sold to American Breeders.

The former Georgia Champion in class was Teeque Direct Julia 3523971 with 17,509 lbs. milk and 703 lbs. fat. She is owned by T. R., J. R., and T. Q. Sullivan, College Park, Ga.

BUDD FARM MISTRESS ANNA 3938195

Very Good - 89

Now reported with her second 1000-lb. record:

4.3	359	3X	21,450	4.8	1030	HT

Bred and owned by Jack R. Budd, Belleville, Mich.

Michigan

With her second lactation, Budd Farm Mistress Anna 3938195 (VG-89) has completed her second 1000-lb. record on official test. Her latest figures show her with 21,450 lbs. milk, 4.8%, 1030 lbs. fat in 359 days 3X at 4y 3m HIR. As a jr. 2-year-old she made 20,469 lbs. milk, 5.0%, 1015 lbs. fat in 365 days 3X to place her second on

In This Issue

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A Very Special Bull for You!

Green Meadow Reward Ideal

BORN 7-25-59

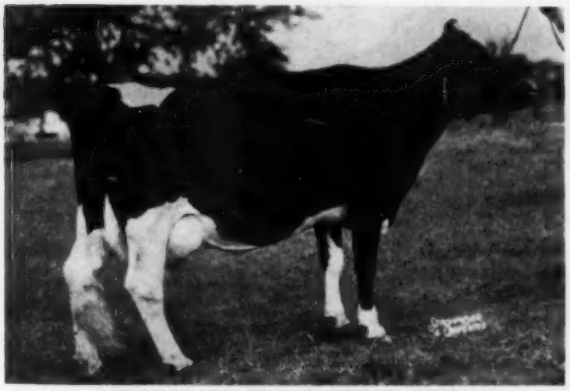
HIS SIX NEAREST DAMS AVE. = 22,156 M. – 3.7% – 808.5 F.

— HIS DAM —

JENVEVALE LOCHINVAR JANICE
"VG" 87 Points

7y	365d	2X	21001M	3.9%	813F
5y	365d	2X	14733M	4.2%	619F
3y	334d	2X	12680M	4.7%	600F
4y	281d	2X	12500M	4.2%	525F
2y	365d	2X	10178M	4.1%	414F

MATERNAL GRANDDAM



JENVEVALE TEXAL HAPPY "EX"

8y	365d	2X	23094M	3.7%	861F
6y	365d	2X	21212M	3.8%	796F
5y	356d	2X	15510M	3.75%	582F
4y	305d	2X	14533M	3.7%	536F
3y	301d	2X	13013M	3.9%	491F
10y	309d	2X	17807M	4.1%	732F

This is a very typy son of Wis Reward. As you know, Reward is out of one of the great families of the breed. The dam of this calf is also from a very exceptional family that breeds very true for both type and production.

We have shown the granddam of this calf for many years. She has always been at the top or near the top of her class. She and her full sister have been 1st Produce many times including 3 straight years at the Michigan State Black & White Show. If you could see this very outstanding family lined up in our barn you would appreciate the true value of this bull.

We are pricing him at $800.

PATERNAL GRANDDAM

WISCONSIN VENUS "EX" GOLD MEDAL

9y	365d	3X	24227M	3.9%	946F

Lifetime: 208,591M 3.7% 7713F
Dam of 4 "EX" offspring

Our January Special →

20 extra nice registered cows and heifers. All just fresh or soon due to freshen. All officially calfhood vaccinated and all have exceptionally nice udders. Will sell the 20 head at $425 each or will price them individually.

Phone: Union 2-5009

Green Meadow Farms

Elsie, Michigan

Phone: Union 2-4389

"Where the latch-string is always out"

Our Recent Classification

1 Excellent

15 Very Good

15 Good Plus

None Lower

Average Score

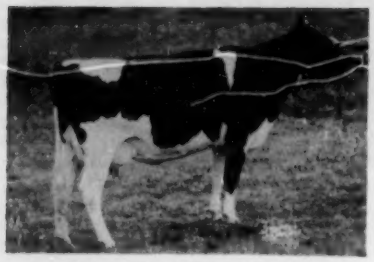
84.7

We can spare a few good cows for sale at the present time. Write for prices and pedigrees.

Iva-Nan Farm

IVAN & NANCYE MEEKER
BURNETTSVILLE, INDIANA
Acc. - Cert. - Vacc.
Class. - HIR - nAn

Honorable Mention All-N. Y. 4-Yr-Old 1959



NICOLK LEADER CHIEFTAIN NAOMI VG-86
1st 4 yr old USO Black & White Show
1st 4 yr old Orange Co. Fair 1959

2-7	361d	13583M	3.8%	512F
3-10	305	16876	3.6	607
4-9 Fresh				

Her son in service in the herd of Thomas G. Patton, Windsor, N. Y.

Her Sire - Wis Leader EX-GM

Her Dam - Nicolk Chieftain Janice EX-91 6y 802F 4.0%

Her Dam's full sister - EX-91 143,338M 4.0% lifetime

2nd Dam - Gold Medal, 143,760M 3.8%

Home of 100,000 lb. cow families

NICHOLAS H. KOLK

Maple Knoll Farm - Goshen, N. Y.

the National HIR List, the position this record still occupies. Both her records are championship performances for Michigan.

Bred and owned by Jack R. Budd, Belleville, Mich., Mistress Anna is a full sister to the former Budd Farm herd sire, Budd Farm Master Ace (EX-91). Her sire is Budd Farm Lauxmont Master (VG-GM) and her dam is Dunloggin Duchess Anna (EX-94 GMD) who is dam also of the 1487-lb. former National Champion, Erindale Dunloggin Anna.

During her latest record Mistress Anna was 19 days on official test including six check tests and one retest. Seven supervisors were employed.

Bryant Rag Apple Polly 2808758, bred and owned by George W. Bryant, Sand Creek, Mich., is Michigan State Leader in HIR 2X as a 14-year-old with this record: 14y 8m, 365 days, 18,693 lbs. milk, 4.3%, 801 lbs. fat. She is a daughter of Rag Apple Korndyke Roos 717119 and Pearl Rag Apple Teake 2195632.

The former Michigan leader for this age and class was Walker Farms Baroness Daisy 2348261, owned by Carleton Dean, Fowlerville. Her record at 14 years 2X 18,158 lbs. milk with 663.1 lbs. fat.

Missouri

Robthom Ruth Piebe Walker 243-7443 (VG), bred and owned by Robert F. Thomson, Springfield, Mo., is now Missouri Class Leader with this record: 15y 0m, 365 days, 2X, 12,950 lbs. milk, 4.4%, 529 lbs. fat, HIR. Home bred on both sides of her pedigree, the new champion is by Robthom Admiral Champ Walker and from an Excellent dam, Robthom Piebe Marjorie Segis.

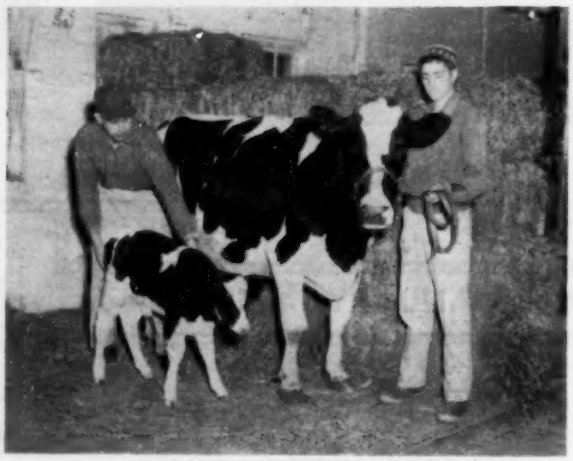
She is the first champion in this 2X HIR class to be announced for Missouri.

New Jersey

Roeland Reflection Margaret 4337-481, owned by Pineyhill, Washington, N. J., is New Jersey Class Leader with this recently announced record: 5y 7m, 365 days, 2X, 17,673 lbs. milk, 4.8%, 840 lbs. fat, HIR. She is by Roeland Reflection Sovereign and out of Roeland Cherry Re-Echo Rag Apple.

In becoming New Jersey's highest record 2X senior 3-year-old in HIR, she displaced Benton Ormsby Suzone Caroline 2410183 whose record of 19,952 lbs. milk with 802.1 lbs. fat was made at Benton Farms, Blairstown, N. J.

ROELAND REFLECTION MARGARET
New Jersey class leader with 17673m, 840f, 3y 7m, 365d, 2X. Owned by Pineyhill Farm, Washington, N. J.

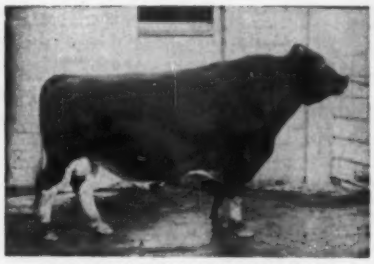


PRINCESS STAR FRESH AGAIN
Mooseheart Princess Star 2995763 (GP) freshened December 3 with this heifer calf by Wis Headliner. Star is the only cow of our breed with five consecutive records over 1140 lbs. fat and the second to have six over 1000 lbs. fat. At right is Mickey Baines, a vo-ag student at Mooseheart High School; at left is Delbert Klussendorf, herdsman at Mooseheart where Star was bred and is owned at Mooseheart, Ill.

Six San Mar Gale Sires

Each With An "EX" Sire And An "EX" Dam

All Old Enough To Classify Are Excellent



WIS WHIRLWIND "RRS"
(EX-SMT)
Over 75 dtrs. in herd
Dam—Wisconsin Venus (EX-GMD)—946 F
Sire—Wis Ideal (EX-GM)

Bollman Burke M-O-W

Excellent

A son of the "EX" Bollman Burke Piebe out of Clarinda Meisegeier M-O-W (EX-809 F.). He is a full brother to our Bollman Naomi Burke Piebe (EX).

BOLLMAN BURKE M-O-W "RRS"
Excellent
14 dtrs. now in our herd
Dam—Clarinda Meisegeir M-O-W (EX-908 F. 2X)
Sire—Bollman Burke Piebe (EX)

PABST ROBURKE BELMONT "SRS"
(EX-GM)
Nearly 50 dtrs. in our herd
Dam—Pabst Burke Belcorn Eyebright (EX-741 F)
Sire—Pabst Roamer (EX-GM)

BOLLMAN SANMARGALE SENSATION "SSR"

Excellent

A 3-year-old with 31 daughters in our herd

Sire: Bollman King Pearl Ormsby (EX-SMT)
In service at Badger Breeders

Dam: Bollman Leanna Ormsby Burke "EX"
Over 147,000 lbs. milk and records to 832 fat

SANMARGALE LEADER NEWTON "RSR"

Born 8-16-58

Sire: Wis Leader (EX-GM)

Dam: Bollman Naomi Burke Piebe (EX)
HT 5y 365d 3X 20,054 3.9 774
Nearly 100,000 lbs. in 6 lactations

Dam's sire: Bollman Burke Piebe (EX)
6 Dtrs. ave. 541 F 12 dtrs. ave. 81.3

SANMARGALE LEADER STAR "RRR"

Born 7-12-58

Sire: Wis Leader (EX-GM)

Dam: Linden Dictator Bonheur Star (EX)
HT 6y 365d 2X 26,644 4.2 1106
Over 100,000 lbs. in 6 lactations

Dam's sire: Maytag Ormsby Fobes Dictator (EX-GM)
12 Excellent offspring

Latest Classification - - 12 "EX", 31 "VG", 88 "GP", and 23 "G"

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

LEBANON, OHIO Phone 5-2606

There's Gold in That Bull Stud

We are pleased to provide our membership with bulls who have earned the GOLD MEDAL AWARD. They are —

POND GATE MISTER (VG-GM)

35 Daus. Avg.	63 Rec.	14,432	3.89%	561
35 Prs. Daus. Avg.	63 Rec.	14,432	3.89%	561
Dams Avg.	195 Rec.	14,088	3.75%	529
Increase		+344	+.14%	+32

25 Pairs Daus. Avg. 83.2 points with BAA% of 105, an increase of 4% over Expectancy.

WINTERTHUR ZEUS BURKE CHAMPION (VG-GM)

51 Daus. Avg.	97 Rec.	17,258	3.72%	642
50 Prs. Daus. Avg.	92 Rec.	17,279	3.72%	642
Dams Avg.	209 Rec.	15,853	3.34%	530
Increase		+1426	+.38%	+112

35 Pairs. Daus. Avg. 81.3 with BAA% of 102.4, an increase of 2.4% over Expectancy.

SHAWS D A F TIDY GOLD (GP-GM)

22 Daus. Avg.	35 Rec.	12,456	3.81%	475
22 Prs. Daus. Avg.	35 Rec.	12,456	3.81%	475
Dams Avg.	88 Rec.	12,107	3.73%	451
Increase		+349	+.08%	+24

28 Pairs Daus. Avg. 81.2 with BAA% of 101.9%, an increase of .70% over Expectancy.

GOLDEN DAIRY WAYNE KING (EX-GM)

15 Daus. Avg.	17 Rec.	14,050	3.76%	528
13 Prs. Daus. Avg.	15 Rec.	13,616	3.80%	517
Dams Avg.	34 Rec.	12,975	3.58%	465
Increase		+641	+.22%	+52

15 Classified daughters average 81.9 points.

ADD SOME GOLD MEDAL INHERITANCE TO YOUR HERD. Write for extended pedigrees, terms, etc.

MARYLAND-WEST VIRGINIA BULL STUD

College Park, Maryland **Phone Appleton 7-1414**

SERVING
MARYLAND ARTIFICIAL BREEDING COOPERATIVE, INC.
and
WEST VIRGINIA ARTIFICIAL BREEDERS COOPERATIVE, INC.

✶ The Correction Herd ✶

RECORDS

We have at the present time seven (7) young bull calves for sale all sired by the ABS proved sire - "Wis Captain - 1144239". The dam all have DHIA and HIR records.

HIR and DHIA Testing
Cows - Heifers - Bulls - For Sale
Farm located at South 68th and Highway 100 - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street **Hales Corners, Wisconsin**
JOS. B. DREWNIAK, Superintendent **I. Benson, Farm Supt.**

Sutten Oaks Var Minerva 2850433 (VG), owned by Maurice A. Ketscher, Reedley, Calif., has completed a four-figure fat record at past 11 years of age. In 365 days on HIR at 11y 2m Minerva is reported with 25,143 lbs. milk, 4.2%, 1050 lbs. fat 2X.

A daughter of Dunloggin Strath Var (GM), Minerva was bred by J. A. Sutten, Visalia, Calif. In the Sutten Oaks Dispersal in 1951 she sold to Mr. Ketscher for $875 as a 4-year-old. At that time she had one official record as a sr. 2-yr-old of 10,597 lbs. milk, 441 lbs. fat in 358 days 2X.

During her four-figure record she was 14 days on official test and two supervisors were employed. She is the 341st cow to produce more than 1000 lbs. fat in HIR and she stands second in California on the HIR fat list for full aged 2X cows.

DAMS OF ALL-AMERICAN NOMINEES

Two cows have the honor of being the dam of two animals nominated for All-American for 1959, both of them are owned at Carnation Milk Farms. These two cows are Carnation Skylark Tilda Topsy and Lakefield Fobes Delight. The former is the dam of the aged bull, Carnation Royal Lancer, and of the heifer calf, Carnation Sally Topsy Top.

Lakefield Fobes Delight is the dam of the two year old bull, Carnation Royal Master, and of the Kansas aged bull, Lakefield Fond Hope, owned by a syndicate of T. Hobart McVay, Jack Carlin, Hughes Brothers and Richard Evans.

"MISTRESS" AND "WIMPY"

Some of our alert readers no doubt raised an eyebrow to read at the bottom of page 31, December 12 in the story of the "Winterthur Family" that Detert Beacon Inka Mistress of Braun's Sunny Lea Farm, Waukesha, Wisconsin "was grand champion at both Waterloo and Chicago — unanimous choice for All-American aged cow."

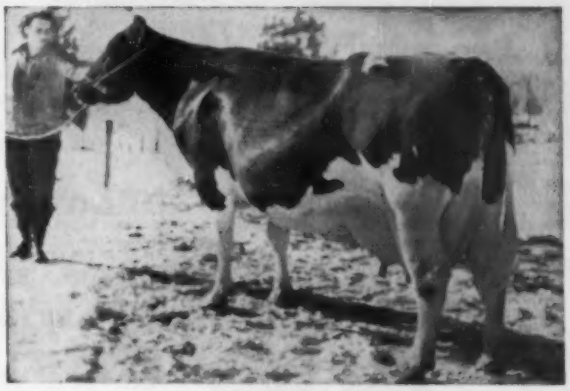
While "Mistress" herself has quite a remarkable show record, the above statements apply to another Sunny Lea cow, Linden Dictator Wimble Wimpy. The correction was made in copy for the forth coming breed History but, when the story was set for use in the December 12 issue of the World, a galley was used that had not yet been corrected. Our apologies to Mr. A. D. Braun of Sunny Lea Farm.

3 RECORDS AVERAGING OVER 1100-lbs.-2X FOR MARTHA →

"MARTHA" MANY TIMES CONN. STATE LEADER with records as follows:

2-9	2X	20,880	4.1%	853	(DHIA only)
4y	2X	23,342	4.0%	945	HIR
5-2	2X	24,414	4.4%	1069	HIR
6-5	2X	27,217	4.2%	1140	HIR
7-9	2X	25,725	4.3%	1106	HIR

Her total production to date — 125,420 in her first 5 lactations and due to freshen Jan. 15, 1960 to Carnation Madcap Butter Boy . . . The Martha family is really increasing in our herd. She has 4 daughters at present, two of them pictured below, one of these with 3 daughters and the other one has two — plus many more granddaughters from a son in Israel that is being used artificially thru frozen semen.
Martha's sire was an inbred son of Baker Farm Dauntless who has three daughters with 6 records over 1000-lbs. and many more in the 800-900 bracket.



AMITY DAUNTLESS MARTHA

"MARTHA" ONE OF THE FAMOUS FOUNDATION LADIES OF THE AUGUR HERD AND SOME OF HER GREAT OFFSPRING

A "MARTHA" DAUGHTER

WHICH SHE IS TRANSMITTING IN SIZE, TYPE, PRODUCTION

←

DON AUGUR DAUNTLESS MATILDA

2-1		17,983	664 F.
3y	306d	19,142 M	716 F.
4-2	329d	20,746 M	758 F.
5-3	332d	21,385 M	819 F.

Present lactation averaged over 100 lbs. a day for the first 61 ds. To date, 6,120M - 250 F. on test.

PAT. SISTER TO IOANE

DON AUGUR C. HOMESTEAD POLKADOT

2-2	19,254		710F.
3-3	21,938	3.9	847F.

Second place on Conn. state list.

A "MARTHA" DAUGHTER

←

DON AUGUR C MADCAP MARILYN

1-11	15,936M	4%	638	2X
3y	21,212M	4%	844	2X

(Con. State Record)

4-1 297ds. 2X 20,000M 798 F (Inc.)

For Sale

THIS SON OF WIS MAESTRO FROM "IOANE" (Left)

DON AUGUR CARNATION NORTH STAR

This very attractive son of Augur C Homestead Ioane (she is pictured at the left); he is sired by the world popular Wis Maestro.
We prefer selling a half interest in "North Star."

DAUGHTER OF MATILDA

←

DON AUGUR C HOMESTEAD IOANE
(granddaughter of Martha)

1-11	18,031		622 F
3y	19,176	3.9	745 F

She has just freshened again at 4 years of age. "Ioane" is a show cow with an outstanding udder and tremendous stretch and scale as is her granddam, "Martha." "Ioane" is a cow that you will be hearing much more about in the near future.

THE DON AUGUR HERD AVERAGE HAS BEEN THE TOP IN THE U.S.A. THREE OUT OF THE PAST FIVE YEARS. AND OUR LATEST REPORT, 18 RECORDS AVERAGED 20,291M 4% 804 F., TOP AGAIN THIS YEAR TO DATE.

For more information about "Martha" check Jan. 9, 1960 WORLD, page 6.

DONALD J. AUGUR, NORTHFORD, CONNECTICUT

Our "Centurions" Are Sensational!

Rosafe Centurion (EX), Canada's leading Honor List Sire in 1958, has done a most remarkable job in our herd. His sons are breeding well - his daughters are developing into big, strong dairy cows with outstanding udders. 87% of his rated daughters are GP and better. 42 2-year-old daughters average (actual) 14,833 M 3.76% 557 F.

Bond Haven Centurion Preceptor
Born April 2, 1959. Dam VG with two VG full sisters. 3 nearest dams average 19051 4.07% 775. Full sister sold for $1450 in 1958 Can. Nat. Sale.

THESE 2 CENTURION SONS ARE FOR SALE

Both are from cow families with deep, strong, Rag Apple pedigrees. Both have Sovereign and Marksman behind them. Here is type, production, and line-bred transmitting power!

WRITE TODAY FOR PEDIGREES AND PRICES

Bond Haven Centurion Comet
Born May 28, 1959. His VG dam Res. Grand Champion at Simcoe, 1957. 7 nearest dams average 18,263M 3.72%, 680 F.

BOND HAVEN FARM C. J. Cerswell BEETON, ONTARIO

Certified - Accredited - Vaccinated - Earl Woodrow, Herdsman
Farm located at Bond Head, Ont. — Visitors Always Welcome

"MAGNIFICENT" *now Silver Medal Type*

Magnificent are the daughters of "Magnificent" . . . for size, vigor, good heads, sound legs, and most of all, good udders! We now have 12 classified daughters with an average score of 84.4, eight of them as 2- and 3-year-olds. They score 105.9% of the Breed-Age Average. For Mammary System, two are Excellent and six Very Good.

Here are the 3 nearest dams of

Cash-Mar T M Magnificent (VG-SMT)

Dam: ROSEHILL GOVERNESS WAYNE (EX)
9y 4X 24679 3.71 916

Dam's Dam: ROSEHILL FAYNE WAYNE (EX)
Three times All-American Aged Cow

Sire's Dam: BROWNS MISTRESS CORRINE
Res. All-American with two 4.1% records of 859 and 862 lbs. fat.

A "MAGNIFICENT" DAUGHTER

CASH-MAR ROSEMODEL STELLA (VG-89)

"MAGNIFICENT" Sons and Service For Sale

BOTTEMA FARMS • Bridgeport, Indiana

P. O. Address: Rt. 2, Box 206 — Indianapolis 31, Indiana

C. M. BOTTEMA, JR. Phone: Terrace 9-6575 MARK SHEETZ, Herdsman

Attend the

Arizona Holiday

SHOW and SALE

FEB. 5th and 6th—State Fairgrounds—Phoenix, Arizona

Here is an opportunity for you to combine business with pleasure. You will be able to see and purchase some of the best Holsteins in the country, and enjoy a vacation in the fabled "Valley of the Sun" at the same time. There will be a State Black and White Show on February 5th (Sale cattle are eligible to show) with the sale on February 6th.

We feel we have selected one of the finest offerings of cattle ever assembled anywhere for this sale. The consignors have given us wonderful cooperation in offering animals with a rare degree of type and strength of pedigree — foundation material to suit the most discriminating of buyers.

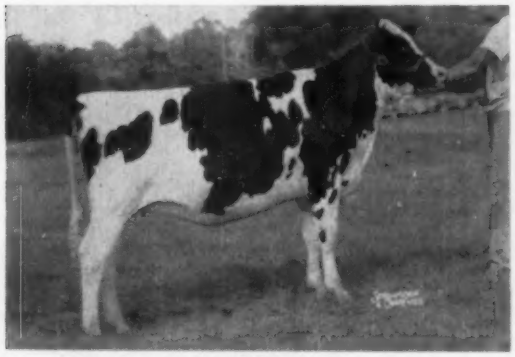
Make plans now to be in Phoenix on February 5th and 6th. For hotel or motel reservations write to Mrs. Seath Eads, 5449 East Calle Del Medio, Phoenix, Arizona.

THE CONSIGNORS:

Archambault Farms, Woodworth, Wis.
Haven Bartel, Kasson, Minn.
Henry Bartel, Hastings, Minn.
Sonny Bartel, Cheatham Dairy
Lloyd Blackmer, Phoenix, Ariz.
Bristol Farm, Bristol, Wis.
Don Carroll, Rosemount, Minn.
Gray View Farm, Union Grove, Wis.
Lakeside Farm, Elkhart Lake, Wis.
Christ Mayer, Slinger, Wis.
Pabst Farms, Oconomowoc, Wis.
Pabst-Knutson, Oconomowoc, Wis.
Peel Lodge Farm, Brampton, Ontario.
Alvin Quilling, Elk Mound, Wis.
Donald Sloan, Ellendale, Minn.

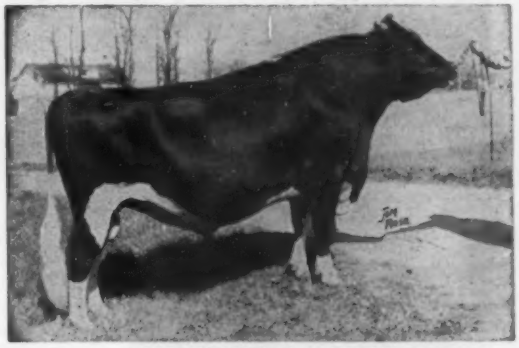
Just a few of the headliners — more details on following pages:
* Besides the daughter of Raven Anna pictured below, Christ Mayer sends a son of Mayers Majesty Duke from an 866-lb. dam. . . . * Gray View Farms (Harvey Nelson & Sons) a son of "Reflector" from a daughter of Wis Leader and the famous "Skyanne" . . . * Pabst-Knutson a daughter of Creston Twenty Grand with 771 F. and a daughter of Wis Leader from a 544-lb. 2-yr-old Raven dtr. . . . *Pabst Farms, a daughter of Pabst Cyclone from a 721-lb. 2-yr.-old dtr. of Pabst Roamer. . . . TURN THE PAGE FOR MORE DETAILS ON THE CHOICE ANIMALS COMING FOR THE SHOW AND THE SALE . . .

SELLS - "RAVEN ANNA'S" DAUGHTER!



NOCKDAIR MAYERS RAVEN ANNA
The own daughter of Mayers Raven Anna (EX-92), by Pabst Cyclone (VG-88). What an inheritance for good udders back of this heifer! Bred to "Duke" and due in March.

3 DAUGHTERS AND GRANDSON SELLING



BOND HAVEN R A MAPLE
He sired the Grand and Reserve Grand Champion cows at Waterloo last fall. Three outstanding daughters and a grandson are consigned!

Sponsored by Arizona Holstein-Friesian Ass'n

For Catalog Write:

HENRY "SONNY" BARTEL
Auctioneer
LAVEEN, ARIZONA

OR

L. H. "MAC" McDANIEL
Pedigrees
TURLOCK, CALIFORNIA

SEE NEXT PAGES

Arizona Holiday Show and

Show Feb. 5—10:00 A.M. (MST)

State Fairgrounds

WIS LEADER EX-GM
His Feb. '58 daughter from a 544 lb. 2-yr.-old dau. of Raven EX-GM sells. Due in May to Ideal Burke Elsie Leader EX-GM. Pabst-Knutson.

The three herd sire prospects offered are particularly worthy of your consideration. They all have outstanding mothers with full pedigrees. High production and top classification are particularly evident. They are a very typy trio of young individuals.

The female offering is composed of bred heifers and young cows of real foundation calibre. Whether you have an old established herd or are just getting started it will pay you to consider very carefully this exceptional group of outstanding animals.

The Arizona Holiday Sale gives breeders in the Western States an opportunity to purchase animals in their own back yard which normally would only be available in a Mid-West or Eastern Sale Ring.

BOND HAVEN RAG APPLE MAPLE
3 daughters selling. Born in Nov. '58, April and Sept. '59. From 500 lb. 2X dams, all show prospects. Henry "Sonny" Bartel.

KING BESSIE BF RETURN VG-SMT
Two daughters selling. One a 465 lb. 2-yr.-old from a VG Dam. The other a bred heifer from a 503 lb. 2-yr.-old. Bristol Farm.

GRAY VIEW SKYLINER EX-SMT
His Nov. '57 daughter sells. She from a 561 lb. 2X dau. of Weber Ginger Junior EX-SMP. Gray View Farms.

HIS DAM

One of the Greatest Herd Sire Prospects Ever Offered *Peel Lodge Matchmaker*

←

CONSIGNED TO THE ARIZONA HOLIDAY SALE

BORN AUG. 15, 1959

He is a son of Rosafe Sovereign Supreme "EX" from Echo Pabst Maple "EX." His 7 nearest dams ave. M. 18,942 F. 758 4.00% 4 on 2X. Of his 13 classified ancestors 9 are "EX" 2 "VG" and 2 "GP." The transmitting power of his famous sire is sufficiently well known that no further comment is required. Matchmaker's dam comes from what is rapidly becoming one of the truly great female families of the day. The maternal granddam, Darven Eva has 2 "EX" and 3 "VG" offspring. (First 5 classified). His twin brother is being retained at Peel Lodge.

ECHO PABST MAPLE "EX" - 91

6y	365	2X	20873	744	3.56
5y	305	2X	17003	603	3.55

Gr. Ch. Peel B & W 1958.

THE EXCELLENT MAMMARY SYSTEM OF ECHO PABST MAPLE
One of the many excellent udders sired by Maple.

The dam's maternal sister is Silvia Pabst Texal (EX.) only cow to win grand at the Royal 3 times in succession; mat. grandsire of Bond Haven R. A. Maple pictured above and the pat. grandsire is A B C Reflection Sovereign sire of All-Am. Gets in 1953, 54, 55 and 57.

LET MATCHMAKER SET THE PACE FOR YOU.

DAM'S UDDER

PEEL LODGE FARM

Howard R. Laidlow **Brampton, Ontario**

Sale (FRIDAY & SATURDAY) Feb. 5 & 6—Phoenix, Ariz.

Feb. 6 - 11:00 A.M. - Sale

Phoenix, Arizona

In addition to the animals pictured there are many others of the same high quality consigned.

FRANLO GEN TREASURE MODEL
EX-GM. Two Gr. Daus. selling. One was Gr. Ch. and Best Udder at Steel County, the other 50 lb. 2 yr. Both due in Feb. to Woodbourne Inka Reflector. Haven Bartel.

ONE OF THE HEADLINERS NOT PICTURED
THE EXCELLENT LEWAJOHN VICNOR VERONICA
CONSIGNED BY Henry Bartel, Hastings, Minn.

— also the 464-lb. 2-yr. old daughter of Kil-Bar Treasure Elm Ridge. Her dam is a VG daughter of Franlo Roebuck Regent, consigned by Alvin Quilling.

— Another—the yearling daughter of Hayssen Hi Hope consigned by Lakeside Farms, Elkhart Lake, Wis. This heifer was a member of the second prize junior get of sire at the great Chicago Show.

— A Frasea Butter Boy daughter from a daughter of Frasea Vrouka Sir Jewel "EX" Frasea at its best. Don Sloan.

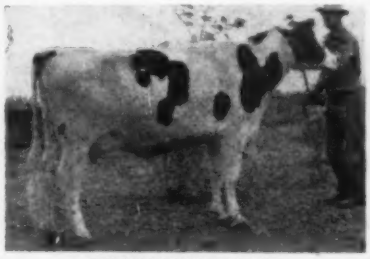
— Lewajohn Vicnor Starlet VG-87 449 lb. paternal sister to the "EX" Lewajohn Vicnor Veronica. Due in Mar. to High Meadow Farm Master Dean. Leanord Johnson.

— A dau. of Pabst Raven Rag Apple. She has an exceptionally high production pedigree. Also a VG dau. of Anker Pabst Hark SMP. Pinehurst Farms.

— Two daus. of Franlo Roebuck Black Magic VG from 567 and 437 lb. 2X dams. Don Carroll.

— SELLING —

— SELLING —



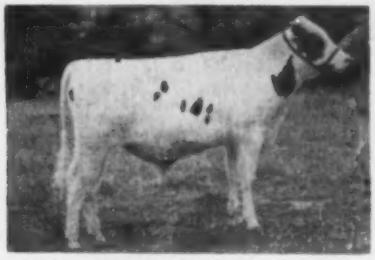
FRAEHOLM IRENE
An outstanding 3-yr. old show prospect. Sired by Spring Farm Reflection VG from a 489 lb. 2-yr. Dau. of Fond Hope. Due in Sept. to Rosafe Magic. Her Sept. 59 Maple dau. sells with her. "Sonny"

BROWVIEW VALE MAUD
This Feb. 58 heifer is the oldest daughter of the $12,000 Rosafe Heptad. Her 7 nearest dams ave. 18465M 760F 4.11%. Due in Aug. Henry "Sonny" Bartel.

CRESTON TWENTY GRAND
His VG-89 dau. is one of the headliners. She has in 365d 2X 16782m 771f 4.6%. Due Feb. 11 to Pabst Sensation. Pabst-Knutson.

MAYERS MAJESTY DUKE
His Mar. 59 son sells from a VG-87 866 lb. Grand Majesty Gr. Dau. Grand Majesty appears 3 times in his ped. Seven nearest dams ave. 738 lb. Christ Mayer & Sons.

PABST CYCLONE VG-88
His daughter that was 3rd Jr. Yr. at Wis. and 4th at Waterloo this year sells. Her dam is a 721 lb. VG Roamer Dau. Due in Mar. to Pabst Sensation. Pabst Farms Inc.



WOODBOURNE INKA REFLECTOR
One of the great young sires of the bred. In addition to his son pictured two females sell carrying his service.

WRITE NOW FOR YOUR COPY OF THE CATALOG TO—

Henry "Sonny" Bartel
AUCTIONEER
Laveen, Arizona

— OR —

L. H. "Mac" McDaniel
PEDIGREES
Turlock, California

To The *Arizona Holiday* Sale – FEBRUARY 6 PHOENIX, ARIZONA

"SKYREFLECTOR" – A Tremendous Show & Breeding Prospect!

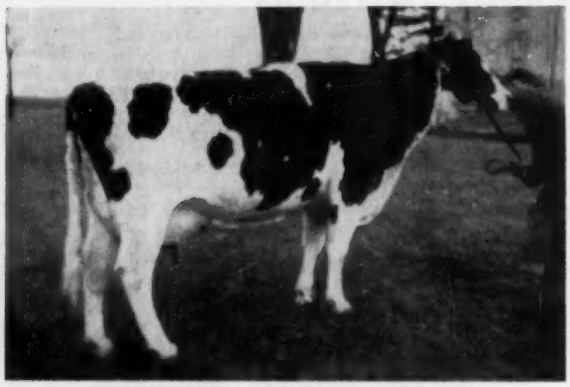
Both his granddams are Excellent, All-American and Gold Medal (*)! (The only one we know of to so qualify.)

..SELLING..

GRAY VIEW SKYREFLECTOR

Born April 8, 1959.
Sire: Woodbourne Inka Reflector, son of ABC Reflection Sovereign and Inka Pietje Veeman.

HIS DAM



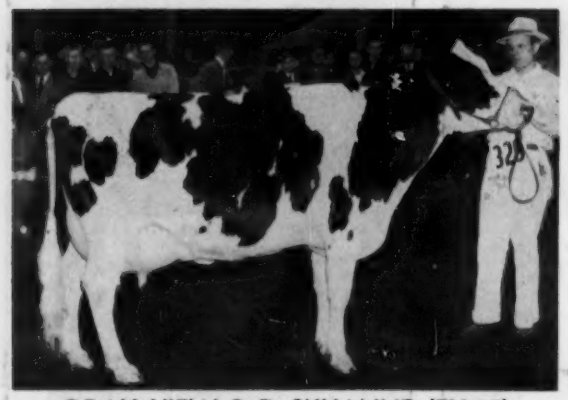
GRAY VIEW SKYANN (VG-87)

1st heifer calf, Wis. B & W Show, 1956.
VG-87 (V-E-V-V-V-V-V-V)

2-3	2X	365d	12896	4.3%	550
3-7	2X	298d	13090	4.6%	608 (inc.)

Full sister to G. V. Skyleader ($7050), G. V. Skylighter ($8500), by Wis Leader.

HIS MATERNAL GRANDDAM



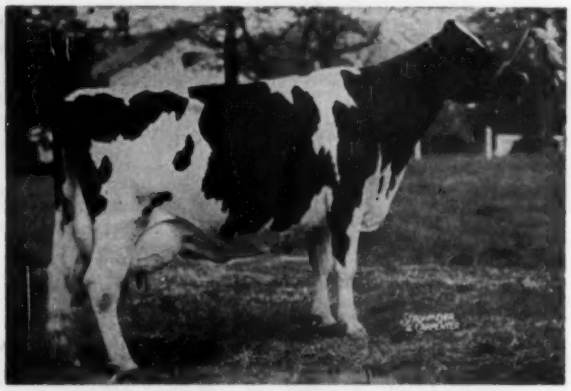
GRAY VIEW B D SKYANNE (EX-95)

3 times All-American, twice Waterloo Grand Champion.

6-1	2X	365d	20403	4.1%	829

* Gold Medal application being processed. Offspring meet type and production requirements 3 out of 3. Dam of G. V. Skyliner (EX-SMT).

HIS PATERNAL GRANDDAM



INKA PIETJE VEEMAN (EX-94)

Gold Medal Dam.
All-American Aged Cow 1955.

8-8	2X	339d	22064	3.8%	839

Over 137,000 lbs. milk to date.
Dam of two All-American H. M. offspring.

Two Heifers Also Consigned:

(1) A big, strong and very typy SKYLINER daughter out of a 569-lb. 4% (3y) Good Plus daughter of the Excellent-SMP sire, Weber Ginger Junior. Next dam a VG, 830-lb. "Don" daughter. A full sister to this heifer, GP-83 with 13197 M, 480 F, at 2-1 on 2X. Bred for June calving to ABC Palmyra Sovereign R (VG-GM), son of ABC Reflection Sovereign from a daughter of Glenvue Nettie Jemima.

(2) A top prospect for the senior yearling heifer class next fall. Her dam is a "Don" daughter.

We are proud to have this consignment represent our herd at this sale in the Southwest!

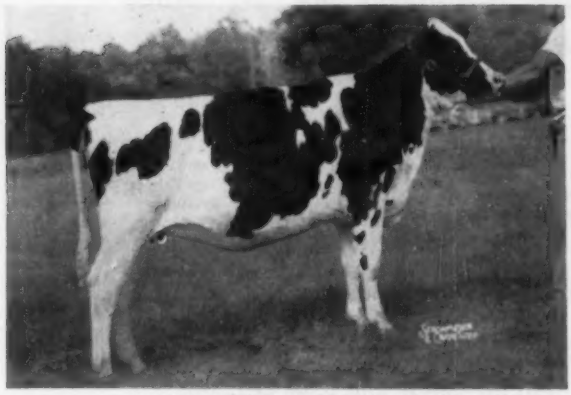
GRAY VIEW FARMS

HARVEY A. NELSON & SONS — **UNION GROVE, WIS.**

YES, IT'S TRUE! *Raven Anna's Daughter*

Goes to the ARIZONA HOLIDAY SALE—FEBRUARY 6!

— SELLS: —



NOCKDAIR MAYERS RAVEN ANNA

Nockdair Mayers Raven Anna

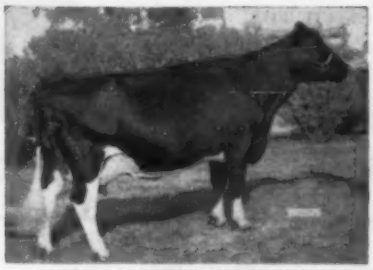
Her 3 nearest dams are each Excellent in Mammary System! Their top records average over 800 lbs. fat. She is due with first calf right after the sale to Mayers Majesty Duke, the $25,000 son of "Dark Anna." Her dam (pictured) is a maternal sister to "Duke." Her sire is Pabst Cyclone (VG-88), Pabst Farms' son of Pabst Winterthur Zeus out of the Excellent 880-lb. fat Neshonoc Joan Cyclone. She will show as a junior 3-year-old next fall.

A Foundation Opportunity!

HER DAM

MAYERS RAVEN ANNA (EX-92)
Excellent Mammary System
4y 365d 3X 17430 4.0 692
Over 700 lbs. at 5y. Daughter of "Dark Anna" by Weber Hazelwood Burke Raven (EX-GM).

HER DAM'S DAM



MAYERS MISTRESS DARK ANNA (EX-92)
Excellent in Mammary System
7y 365d 3X 25407 4.0 1007
Dam of "Duke" and "Raven Anna" and member of the All-American "Grand Majesty" Get.

HER SERVICE SIRE

MAYERS MAJESTY DUKE
$25,000 son of "Dark Anna" and double grandson of Creston Grand Majesty, sire of the 1958 All-American Get of Sire (undefeated and nominated again in 1959). Note that he is maternal brother to "Raven Anna."

And with her goes this fine young "Duke" Son—

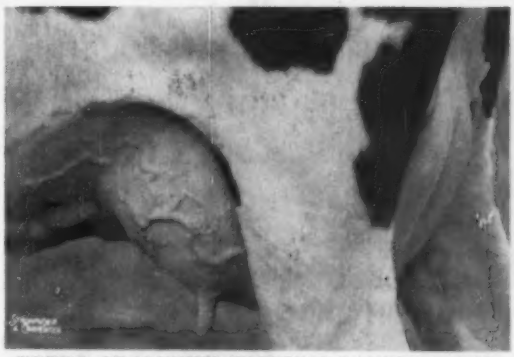
Mayers Duke Roland

He was born March 28, 1959.

His dam with 866 lbs. of fat at 4-yrs. is pictured at the right.

She is a granddaughter of "Majesty" and traces to him three times and "Duke" is a double grandson.

— HIS DAM'S UDDER —



UDDER OF MAYERS PRINCESS LANNIE (VG-87)
4y 365d 3X 21127 4.1% 866
A granddaughter of "Grand Majesty" who appears three times in her pedigree.

PUT YOUR BID ON THEM

AT PHOENIX — FEBRUARY 6th.

MAYER FARMS

CLASSIFICATION AVERAGE:
85.6 Points
15 EX - 28 VG - 37 GP - 6 G

CHRIST A. MAYER & SONS
RT. 1, SLINGER, WISCONSIN

HIR Test
Vaccinated

TO THE ARIZONA HOLIDAY SALE

FEBRUARY 6th

Her Sire

HAYSSEN HI HOPE (EX-91)
Son of Spring Farm Fond Hope and Athlone Admiral Grace (92-EX).
Sire of:
— 1st Jr. Get, Waterloo, '59
— 1st Jr. Get, Minnesota, '59
— 1st Jr. Get, Waukesha Dairy Show, '59
— 2nd Jr. Get, Chicago, '59
— 2nd Jr. Get, Wisconsin, '59

"The First Daughter of 'Hi Hope' We Have Ever Sold!"

ELKHART FOND IONE

Born 7-27-57

She was 12th prize sr. yrlg. at Chicago, '59, member of the 2nd prize jr. Get at Chicago, '59.

Her dam: **Elkhart Burke Ona (GP)**

2nd prize (dry) aged cow, Sheboygan B & W Show, '57

6y	2X	365d	13,305	3.6%	488 (DHIA)

Her 2nd dam, Franlo Carnation Ona (GP)

5y	2X	365d	13,130	3.6%	475 (DHIA)

"Ione" was bred 6-4-50 to **Wis Double Victory,** our son of "Symbol from Wis Prima Donna (EX-GM) his picture p. 228 Herd Sire issue and p. 43 Oct. 10.

The "Hi Hope" daughters are BIG — have good udders, good legs, beautiful rumps and very nice dispositions — and they milk too!

WATCH THE "HI HOPES"

Acc. - Vacc. - Cert.

WM. A. HAYSSEN, Owner **RAY BRUBACHER, Mgr.**

Lakeside FARM
ELKHART LAKE, WIS.

Yes! Two Nice Ones To The *Arizona Holiday Show and Sale*

— A 771-lb. DTR. OF TWENTY GRAND
— A YEARLING DTR. OF WIS LEADER

DTR. SELLS

WIS LEADER (EX-GM)

1) HEEG TWENTY GRAND HOPE 3534300 (VG-89)

6-7	365d	2X	16782	4.6%	771

Daughter of Creston Twenty Grand.
Due Feb. 11 to Pabst Sensation.

2) PABST LEADER RAVEN BESS 4670451
Feb. 24, 1958

Sire: Wis Leader
Dam: Pabst Raven Rogal Beth

2y	3X	14257	3.8	544

Daughter of Raven from a daughter of Roamer, next dam an Excellent daughter of Regal.
She has an Excellent son by Cyclone.
Bred Sept. 1st to Ideal Burke Elsie Leader

Watch for these two at the show and sale.
The Show on Feb. 5 and the sale on Feb. 6 at Phoenix, Arizona

PABST - KNUTSON

OCONOMOWOC WISCONSIN

Sheila's Son — Zimmerman Alstar Pilot

Purer For Production

Pilot combines the blood of our 3 senior sires, Beach, Ideal and Royalist. Each of these sires have several national record descendents. Also these sires are showing proofs on their artificial daughters that are practically unbelievable.

"Pilot" now has 8 daughters milking. One fresh the second time is over 100-lbs. at 3-yrs. Five daughters have completed records and they average **19,141M 3.74% 714 F.** at an average age of 1y 11 mths.

His daughters are big, straight young cows. They grew a lot along with this high production so we know they will improve a lot with age.

The udders of his daughters are particularly desirable. Every one has a smaller, nicer udder than her dam.

ZIMMERMAN BESTAR ROYAL SHEILA

ZIMMERMAN ROYAL STAR ALAN
SILVER MEDAL in 2 herds
HIR PROOF 2 herds

10 dtrs.	16,233 M	3.74	608 F
10 dams	14,391 M	3.76	541 F
	+1842 M		+67 M

8 A R Daughters ave. 800 F
Sire of Eva 28,000 M 2 yr.
National Record for milk
Gay 931 F 3.8% 2y
3 others over 800 F (2 at 2 yr.)

ZIMMERMAN BESTAR ROYAL SHEILA
2 yr. 2 mo. 24,248m 4.1% 992f
National record in AR 305d, 365d 3 yr. 4 mo. 23,147m 4.4% 1020f.
2nd high on HIR
4 yr. 8m 26,905m 4.2% 1137f
2nd high in HIR
The youngest cow to make 3,150F
She is linebred to the Stars and the Pansys with a E. B. cross.

We have several bull calves sired by Pilot and out of dams with up to 900 F. . . They are linebred to give them a pure inheritance for transmitting high production.

ZIMMERMAN PRINCE STAR ROYALIST
Silver Medal HIR proof

39 dtrs.	13,873 M	3.89	540 F
39 dams	13,694 M	3.85	527 F
	+179 M	+.04	+13 F

18 AR dtrs. average over 800 F 3X
10 from 800 F to 1197 F 3X
In other herds 19 from 500 F to 900 F 2X.

ZIMMERMAN STAR ALCARTRA ALLIE
21,100m 3.7% 784f 2 yr. 3X
Dam of Alcartra. 2 records over 800f
She is out of the Alcartra family which has produced many cows from 5,000f to 7,000f 2X in farmer herds.

ZIMMERMAN PANSTAR BEACH
His daughters made 3 national records for fat.
His first 4 artificial daughters are all outstanding.
His 2 maternal sisters are both members of 7 generations groups that average over 4.1%.
Linebred to the Pansy family.

ZIMMERMAN PIEBE STAR
926f 3.9% 2 yr.; 1031f 4.1% 4 yrs. 1063f 4.1% 5 yrs.; 1197 4% 6 yrs.
Youngest cow to make 100,000m.
Dam of Sheila and Seely who both made national records. Her 3rd daughter making 900f 2 yrs.
Dam of Sall - 980 f. 3 yrs.

SHESHEQUIN STAR PRINCE PIEBE
Silver Medal HIR proof

12 dtrs.	16,537M	3.8%	625F
12 dams	15,910M	3.6%	580F
	+617M	+.2%	+45F

13 dtrs. average 850f on 3X

E. B. ROSA (Excellent)
Lifetime 6,800f 3 over 900f 4%
3 outstanding daughters
4 plus sons all over 500f 3.9%

SHESHEQUIN STAR PIEBE
Silver Medal HIR Proof

11 dtrs.	17,360M	3.55	616
11 dams	15,280m	3.55	542
	+2,080M		+74

23 plus sons

E. B. ALCARTRA
450f 4.2% 2y; 500f 3y 305d 2X
Plus son by Prince
Her dam 5,000 f 2X; granddam 5,000 fat 2X; gr-granddam 4,700f 2X

ZIMMERMAN STAR PANSY IDEAL
Silver Medal 2 herds

34 dtrs.	15,728m	3.86%	607f
34 dams	14,602m	3.69%	539f
	+1,126m	+.17%	+68

PRINCESS BOAST ORMSBY DEAN
1133f 3.9% 3X 2nd in HIR
Two 4% granddaughters each with a gt-granddaughter completing 7 generations of all 4% cows.
A Pansy cow

ZIMMERMAN PRINCE STAR ROYALIST
See above.

ADMIRAL ALEXANDER PIEBE
840f 3.7% 3X
Her dam EX. with 980f.
2 daughters ave. 1050f.
A Pansy cow.

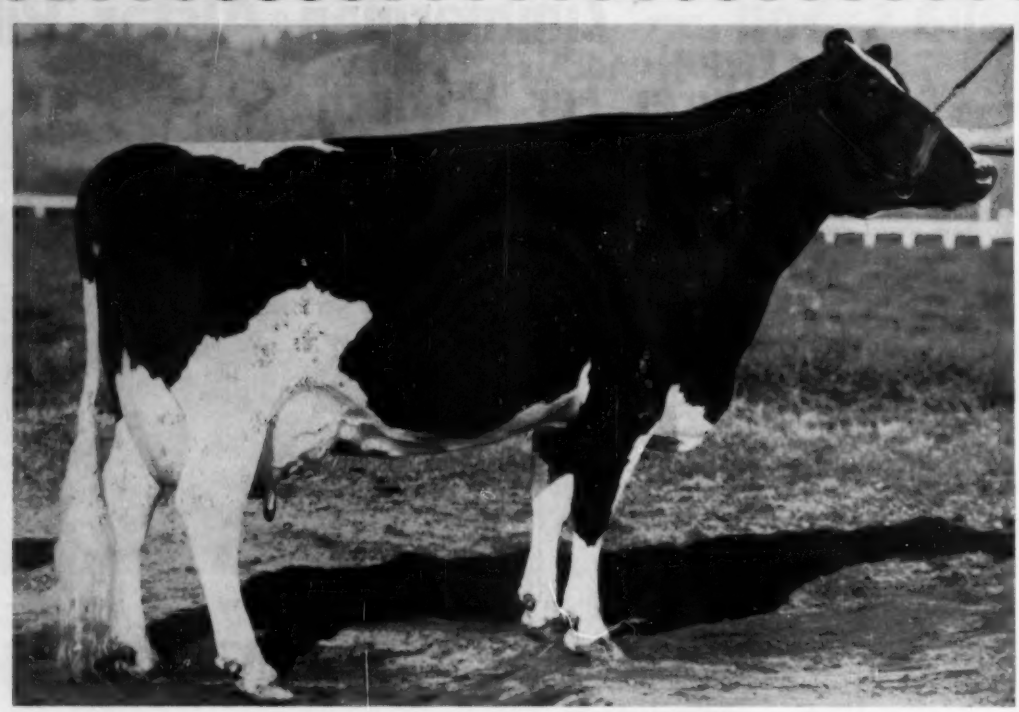
Frozen and fresh semen available from Ideal and Royalist and from Beach and Pilot. Frozen semen $5 a vial plus $15 shipping charge per shipment. Fresh semen $10 per shipment of 4 to 5 c.c. (good for 4 days). No shipment over weekends or holidays.

ZIMMERMAN DAIRY FARM

L. A. and J. A. Zimmerman — Lehighton, Pa.

Phone: Mantzville 127-R-23

Six HIR Herd Averages Over 697 Lbs. Fat



CARNATION SKYLARK SUZY TOPSY "V.G."

2nd	Prize	Three-Year-old	at the	Cow	Palace	1956.
2-3	3X	365ds.	13,833M	570	F	4.1%
3-5	3X	311ds.	13,038M	553	F	4.2%
5-3	3X	365ds.	18,061M	780	F	4.3%
6-5	2X	72ds.	5.514M	251.6F		*

(* Record in Progress)

She Has a Beautiful Butter Boy Son

Carnation Skylark Suzy Topsy is a beautiful cow with a well shaped, strongly attached udder of very good quality. She was second prize three-year-old at the 1956 Grand National Livestock Show.

A full sister was first prize three-year-old at Utah State Fair and the Grand National, second at the Pacific International and fourth at Waterloo this year. This full sister and a maternal sister were first prize Produce at Utah, the Grand National and the Pacific International and are nominated for All-American Produce. They were also members of the winning Dairy Herd and first prize Three Best Females bred by Exhibitor at the above shows.

This is an outstanding cow family. Carnation Skylark Suzy Topsy's dam is a "Very Good" daughter of Carnation Professor, who is "Excellent" and Gold Medal. The next dam, Carnation Heilo Topsy, was a great brood cow with three "Very Good" and one "Good Plus" daughters. Two of them have records of over 1000 lbs.

The Butter Boy son from Carnation Skylark Suzy Topsy, pictured above, is Ear Tag B-584, born October 17, 1959. He is about 55 per cent black, is nicely marked and is an outstanding calf.

Write or wire for pedigree and price.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 293

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

January 23, 1960

Are We Making Satisfactory Progress in Improving Our Dairy Cattle?

By Dr. E. S. Harrison

Reprinted from Guernsey Breeder's Journal

I think every breeder has asked himself the question, "Are we making satisfactory progress in improving our dairy cattle?" Progress, at best, is slow, and can be measured only in terms of years and not in days or months. As we watch our children grow, day by day, we see little change in them, yet suddenly they have reached manhood and womanhood. I think the same is true with dairy cattle, and living with them day after day it is hard for us to appreciate the changes and improvement that have occurred. The All-American awards, sponsored by the Holstein-Friesian World, have provided us with a pictorial history of the breed's best for more than a quarter of a century. As one studies this pictorial review, he is impressed with the fact that some of our idols of the past would find the going rather rough in the show ring today. Then, add to this the fact that almost monthly the class leader and the state and national champion is being dethroned.

Yes, we have been successful in improving our tops, both in type and production. The improvement in our top cattle, as important as it is, does not, however, provide a reliable measure of the over-all breed progress. For a complete picture we must take a look at the national herd. In doing so we find that production has increased while the national herd has decreased in numbers. Before accepting this increase in the production of our national herd, as proof of progress in breeding, it is necessary to take into consideration the many other developments that, beyond question, have had a definite influence upon production.

There has been a great increase in the number of cows on test, which has provided a sounder basis for culling and feeding. We have built many new modern barns, designed to provide the cow with more freedom and comfort. We have improved the fertility and the productivity of our soils, so that we not only produce a more adequate food supply, but it has a higher nutritive value. Supplementing this, the plant breeders are providing us each year with new or improved strains of our basic crops. Research has provided the feed manufacturer with more reliable information on the requirements of the high producing cow, which in turn has enabled him to formulate and build a feed that more nearly satisfies her needs. We have a much better understanding and knowledge of the importance of milking procedure, and our milking equipment has been greatly improved. A vast team of research workers has discovered the cause of many of the diseases affecting dairy cattle. With a greater knowledge of disease, its cause, and how it is spread from one cow to another, and from one herd to another, we have been better able to set up disease control programs. In addition to our greater knowledge of disease, the phenomenal developments in the field of medicine have provided us with the weapons that enable us to more effectively fight disease.

Put all of these advancements together and they mean a tremendous increase in the environmental level under which our cows are maintained. This improvement in the environmental level has been great enough to account for most of the increase in the production of our national herd. As disturbing as this fact is, there is a bright side to the picture. The definite improvement in the tops of all breeds, both from the standpoint of type and production, provides the basis for future improvement. The future improvement in the individual herd will depend upon whether or not the individual breeder makes use of the progress that has been made.

In planning our future approach to this complex problem, I think we can profit by reviewing critically our past history. Before the days of artificial insemination, when one or more sires were required on every farm, there were not enough bulls out of top proven cow families to go around. Many bulls were put into service that held little chance of being herd improvers. Many dairymen didn't even seem to attach much importance to the dairy bull. I can remember a cattle dealer, in a supposedly progressive dairy area in New York State, who boasted to me that he had several hundred bulls out, with the understanding that he would get them back at three years of age for beef, and

would replace them with another butcher bull. His only requirements were a strong, healthy calf that held promise of developing into heavy beef. On many farms that held a greater appreciation of the importance of their herd sire, no provision was made to safely house a mature bull, so he was sent to the butcher long before his value as a sire was known. How often in the past have we heard a breeder cry about the great bull he sent to the butcher, simply because he had never taken the trouble to build a bull pen that would safely house the mature bull.

I have never been completely sold on our proven sire program. I have always felt that it failed to require all of the facts before putting the stamp of approval on a bull. I have watched herds decline in quality, year after year, notwithstanding the fact that in some way they were able to obtain the Gold Medal rating on as many as three bulls in succession. Be this as it may, the proved sire program has contributed much toward making dairymen and breeders alike more conscious of the importance of their herd sire. The bull market today reflects this fact most emphatically. The market has never been so good for a top bred young bull, and at the same time the market for the inferior bull has practically disappeared. This is a very encouraging and healthy situation.

The development of the technique of artificial insemination represented another milestone in our unending struggle to master the complex problems facing the breeders of livestock. Artificial insemination made it not only possible, but practical, for a breeder to breed his top cow or cows to the bull of his choice, even though great distances separated them. Furthermore, the technique of artificial insemination represented a great forward step in eliminating the spread of disease that had always been a constant danger whenever a female from one herd came in direct contact with a male from another herd.

The development of artificial insemination gave rapid birth to breeding rings all over the country. Their program, built in part around the proven sire, was readily accepted by many dairymen and breeders as the simple solution to their breeding problems. While the program of the breeding ring represented a great forward step over the use of the stockyard bull earlier referred to, it did not meet the needs of the breeder. Their program was one aimed at mass improvement, with individual matings left largely to chance. Whenever individual matings are left to chance, there is always an equal chance that the best cow in the herd would be mated to the poorest bull in the stud; the cow with some major type defect, to the bull known to sire the same defect. Such a program was certain to drag down some of the top germ plasm of the breed, and no breed is rich enough in tops to risk squandering their possible influence on the herd, and finally breed improvement by chance mating. No breeding program is sound that ignores the individual. Furthermore, during the early days of the breeding ring, it was not uncommon to find in a herd 20 heifers sired by 15 to 18 different bulls. They didn't look alike, they didn't perform alike, and they were different in their genetic pattern, which greatly added to the complexity of the future breeding problem.

The management of most of the artificial breeding rings soon recognized that they had two great responsibilities and not just one. First, their program must be one that held promise of improving the great mass of cattle. Second, they had to have a supplementary program that held promise of preserving and even improving the top germ plasm. This realization of their obligation led to their selective mating program. In a final analysis, their selective mating program again places the direct responsibility back on the individual breeder, where it belongs. The breeding ring is to be congratulated for providing this service, but it is the responsibility of the individual breeder to make intelligent use of the program.

Frozen semen probably represents one of the most monumental achievements in all the history of breeding. Frozen semen now makes it possible for any breeder to breed his cows to the bull of his choice, any day in the year. It also greatly extends the influence of the breed's greatest sires.

The problems are the same with the breeder who wishes to own his own bull and maintain his own identity (and I hope that there are many) and the breeder who prefers to follow one of the selective mating programs. He must, first of all, be a critic of his own herd, and secondly, he must be a student of the breed. With a knowledge of his own herd, he is in a position to plan for those matings that hold the greatest promise of success.

A few years ago I read an article dealing with what the authors called "short-cuts" to breeding. They had a simple solution for this complex breeding problem; just breed the highest producing cow to the highest proven bull and you had it made. Anyone who has bred any cows knows that unfortunately the job is not that simple. There are no short-cuts, nor is there any formula that will guarantee success. The more we learn about inheritance, the greater the number of characters we find are controlled by inheritance, and each time we have to add another character to the already long list upon which selection must be based, the more complex becomes the job. In the future, as in the past, an overwhelming percentage of the great cows of any breed will be bred by the men and women who have made the breeding of cattle a part of their life's work. They are bred in the barns and in the meadows, and not from the comfort of an office chair.

Such advancements as artificial insemination, frozen semen, and the like, should prove very helpful in the future. On the other hand, they are simply the tools with which we can work and in no way eliminate the need and importance of a carefully planned breeding program. Some breeders seem to lack either courage or confidence, because they breed almost every cow in their herd to a different bull. I think that a breeder should either plan to own his own bull, or should, after careful study, select one and not more than two bulls to which to breed his whole herd. It is the only way one can get any uniformity, both in appearance and in the genetic pattern. I believe that the uniformity in the genetic pattern of a herd is of great importance, because usually when you find a bull that will mate satisfactorily with one, that same bull will mate well with the other members of the herd.

102,664 Applications For 1960 Reserve — The USDA has received 102,664 applications to place a total of 9.6 million acres in the Soil Bank Conservation Reserve beginning in 1960, according to figures compiled since October 16, the deadline for filing applications. This is almost twice the national acreage goal of approximately 5,100,000 new acres as estimated by the Department when the signup began last summer. The October 28 release on this says it will not be possible to accept all of the acreage offered for 1960 contracts.

Gold Medal Dams XII

By M. S. Prescott

DONOVAN JANE 2821823 (VG)

(See last previous report August 22, 1959)

Officially reported in the **World** of October 24 (first report since our last previous general report in the Herd Sire Issue of August 22 last) are eight Gold Medal Dams.

Buderwin Tidy Ormsby 3145019 (VG), born 12-6-49, becomes the fifth Gold Medal dam brought out by H. C. Briggs & Son, Turner, Me. Her own records average 16,738 lbs. milk, 622 lbs. fat. She qualifies with 3 of 3 daughters in both production and classification. The adjusted average of the records of the daughters is 16,925 lbs. milk, 643 lbs. fat. Two are VG, the third GP. This cow was bred by Arthur and Erwin Cummings, So. Paris, Me. She is a daughter of the popular Gold Medal Sire, Shaws Dauntless Crete Tidy.

Cedar Creek Rose Mechthilde 2925-296 (VG), born 10-28-47, is the fifth GM dam brought out by John and Kathryn Bartlett, Oshkosh, Wis. She was bred by John Stohl, Chilton, Wis., but came to the Bartlett herd as a 2-year-old in 1949. Her lifetime credits in 2762 days (7 lacs.) are 145,300 lbs. milk, 5532 lbs. fat. On an adjusted basis her seven records average 19,080 lbs. milk, 718 lbs. fat. She qualifies with 4 of 4 in production, 3 of 3 in classification. Two of them hold Wisconsin state records A. R. 305 day division. Her four daughters carry on her own fine work with an adjusted average of 17,794 lbs. milk, 701 lbs. fat. Two are classified VG, one is GP. She is a daughter of Triune Fobes Mechthilde, a highly respected sire in Wisconsin. (The Bartletts inform us they lost this cow last summer through some foreign matter in a lung. She had made over 600 lbs. fat in the first six months of the lactation and this brings her five lifetime credits at 11 years to over 160,000 lbs.) Her only son in service, Meriwether Jack Rose, is serving in the stud of the Asociacion de Inseminacion Artificial at Dorado near San Juan, Puerto Rico. This stud is cooperatively managed by the Puerto Rican Holstein breeders and the Commonwealth government.

Harvey A. Nelson & Sons, Union Grove, Wis. add two more to their list, bringing their total to five. **Arjo Jule Segis Fayne 2571711 (VG),** born 1-18-45, has lifetime credits of 163,028 lbs. milk, 5434 lbs. fat in 3549 days (10 lactations). She qualifies with 3 of 3 offspring in both production and classification. The three daughters' nine records average 17,446 lbs. milk, 613 lbs. fat on a M.E. 2X 305 d. adjusted basis. Her oldest daughter, now approaching 100,000 lbs. is a 92 Excellent; one is VG and the other GP.

Gray View Burke Nellett 2952038 (VG), born 2-19-48, is a home-bred member of the Gray View herd. She has lifetime production credits of 131,594 lbs. milk, 5255 lbs. fat. She qualifies with three of three offspring for both type and production. The adjusted records of her three daughters average 15,971 lbs. milk, 629 lbs. fat, the averages of each of the three being above 600 lbs. Two are classified VG and one GP. This cow adds another dam-daughter pair of G.M. Dams. Her mother, Nell Pansy Burton DeKol 2304541 (VG), was announced in our issue of August 9, 1958. She has a lifetime record of 202,107 lbs. milk, 8100 lbs. fat. Our new G.M. Dam brings added luster to her well known sire, Pabst Comet.

D.D.F. Rag Apple Frances 2967208 (GP), born 6-17-47, is owned by George F. Meyer, Meyerlea Farms, R.D. 1, Lafayette, N. J. She has been on HIR but two years, with records averaging 14,465 lbs. milk, 513 lbs. fat, at 9 and 10 years. In DHIA her lifetime credits are over 120,000 lbs. milk. She qualifies with 3 of 4 eligible

Three Generations of Gold Medal Dams

SKOKIE PRINCESS L NELL 3219192 (VG)
3½ 365 3X 23,707 4.8 1146 AR

SKOKIE PRINCESS NELL 2872217 (VG)
9y 365 3X 24,099 4.3 1032 AR

POSITA GREENAWAY NELLIE 2328152
3y 365 3X 22,558 3.9 876.7 AR

D D F RAG APPLE FRANCES 2067208 (GP)

CEDAR CREEK ROSE MECHTHILDE 2925296 (VG)

GRAY VIEW BURKE NELLETT 2952038 (VG)

offspring in production, and 4 of 4 in classification. The adjusted records of the three daughters averaged 16,403 lbs. milk, 619 lbs. fat. All four are classified GP.

Bred by Gustave Nyselius, Sussex, N. J., she is a daughter of Ravenglen Chieftain Papoose and is a Rag Apple on both sides. She came to Meyerlea in 1952 and has surrounded herself with a fine family of seven daughters and nine granddaughters.

Donovan Jane 2821823 (VG), born 3-31-45, graced our cover October 24, 1959. She is a favorite in the herd of Lincoln Schroeder & Sons, Rochester, Minn. She was bred by Leigh L. Donovan, also of Rochester, and entered the Schroeder herd in 1948. Her lifetime production of 200,578 lbs. milk, 7843 lbs. fat (11 lactations) brings her into distinguished company and makes her Minnesota's first 200,000 lb. G.M. Dam. She qualifies with 4 of 4 offspring in both types and classification. The records of the four daughters average 16,656 lbs. milk, 626 lbs. fat, as adjusted. One daughter classifies VG, the other three GP. She is an inbred cow, sired by Man-O-War Kay Boy 789008 and out of a daughter of the same sire and carries altogether 10 crosses of famed Man-O-War.

Champion Milk Producer Now G.M.

Green Meadow Lily Pabst 2802406 (GP), born 6-11-43, whose amazing 3X record of 42,805 lbs. milk has led the field since 1951, now qualifies with 4 of 6 offspring meeting the G.M. requirements. Three daughters, all GP in type, have records averaging 17,079 lbs. milk, 608 lbs. fat, as adjusted; a son, Green Meadow Emperor 1073583 (VG) is a SMP Sire, owned by Merle H. Green and Roy Hopkins, Clearwater, Kans. Green Meadow Lily Pabst is a Canadian-bred cow, imported by Merle H. Green, Elsie, Mich. Her sire, Springbank Aristocrat Captivator, was a well known sire in his day. Lily Pabst has the remarkable total of 138,801 lbs. milk, 4253 lbs. fat in only 1768 days. Her four records have an adjusted 305 d 2X M.E. average of 25,520 lbs. milk, 775 lbs. fat.

Another For Kingstead

Kingstead Vamalo Eve 3131528 (VG) born 7-20-47, is bred and owned by Leslie C. King, Clarksburg, Md. She has lifetime credits of 141,511 lbs. milk, 4662 lbs. fat and qualifies with 3 of 3 eligible offspring — three daughters with the exceptional adjusted average of 18,958 lbs. milk, 696 lbs. fat and all three classified G.P. Eve is the second daughter of Winterthur Victor Select Aaron 952331, former popular Kingstead herd sire, to qualify as a G.M. Dam.

SkyKomish Melody Burke 3024548 (VG) born 1-11-49, was bred and is owned by Albert H. Steffen, Monroe, Wash. and has an average of 14,325 lbs. milk, 551 lbs. fat for seven lactations, as adjusted. She qualifies with 4 of 4 offspring — all daughters. All four are classified GP and have an adjusted average for all three records of 14,372 lbs. milk, 556 lbs. fat. She is a daughter of Langdonhurst Burke Prince 1005320, a popular sire in the Northwest. He is a son of Weber Burke Clover Lad, bred by Grant Langdon, Copake, N. Y.

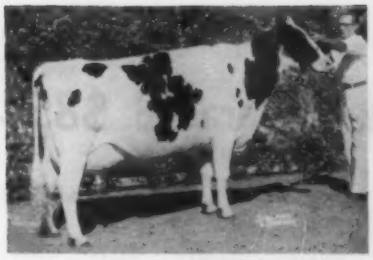
Winterthur Victor Winner Distina 2962833 (GP), born 1-19-48, has lifetime credits of 102,624 lbs. milk, 4068 lbs. fat in 2050 days (6 lactations). She qualifies with 3 of 4 in production and 4 of 4 offspring in classification. Two daughters have records averaging 17,238 lbs. milk, 689 lbs. fat, adjusted. She is also dam of the popular NYABC sire, Winterthur Zeus Victor Ilex 1213164 (EX), whose 13 officially tested daughters average 15,812 - 577. He is a SMT sire. In addition to this Excellent son, the Winterthur cow has a VG daughter and two others GP. She is a daughter of the former Winterthur herd sire, Winterthur Fobes Posch Victor.

Bristol Fifi Man-O-War Dean 254-4887 (EX-94), born 9-16-44, is one of the few cows to make three 2X records above 1000 lbs. (Highest record at 10y. 27,754 - 1166 in 365 d.) She is owned by O. J. Hartzler & Sons, Harrisonville, Mo. Bred by A. O. Westland, Lake Mills, Ia., she has been a member of the Hartzler herd since 1950. She qualifies with 4 of 4 in production; 6 of 6 in type. The records of her four daughters average 15,452 lbs. milk, 629 lbs., adjusted. A son is classified Excellent; four offspring are VG, and one is GP. On an adjusted basis the six records of this cow average 19,394 - 817. She is many times a show ring champion.

Greendrive Duchess 3186974 (VG), born 5-20-49, was bred and is owned by Edward N. Mirsberger, Hilbert, Wis. Her six adjusted records average 15,391 lbs. milk, 562 lbs. fat.

GREEN MEADOW LILY PABST 2802406 (GP)

WINTERTHUR VICTOR WINNER DISTINA 2962833 (GP)



BRISTOL FIFI MAN-O-WAR DEAN 2544887 (EX-94)

KYLAND CASCADE VALE 3282597 (VG)

Three of four daughters qualify in production, 4 of 4 in classification. The records of the three daughters average 15,333 lbs. milk, 587 lbs. fat, adjusted. One is classified VG; three others GP. She is a daughter of the well known Homestead sire, Hoesly Pride.

Two More For Kyland - 200 Mark Reached

W. D. Kyle Jr., Oconomowoc, Wis. adds two more GM Dams to the Kyland record, both home-bred cows. **Kyland Cascade Vale 3282597 (VG)** born (3-19-50), is a daughter of Kyland Gallant Lad (GM) (American Breeders Service) and Kyland Cascade Amy, one of the great breeding cows in the herd and a Gold Medal Dam in her own right. Her five records have an average of 16,112 lbs. milk, 597 lbs. fat, adjusted. She qualifies with 3 of 3 in both production and classification. Her three daughters have four records with the unusual adjusted average of 18,299 lbs. milk, 717 lbs. fat. One is classified VG, the other two GP.

Kyland R B Bess 3096393 (VG), born 4-29-49, is indicated as the 200th Gold Medal Dam to qualify. Her lifetime credits are 107,243 lbs. milk, 4033 lbs. fat. She also qualifies with 3 of 3 in production, 4 of 4 in classification. Her three daughters average 15,960 lbs. milk, 642 lbs. fat, as adjusted. A son is classified VG, the three daughters each GP. She is a daughter of Kyland Recovery Burke, a son of Pabst Roamer used at Kyland. Her dam, Kyland Koba Girl has lifetime credits of 900 lbs. in her ninth lactation.

Maple Haven Pansy Var 2691931 (EX), born 7-5-46, is owned by Hubert S. Miller, Meyerstown, Pa. This daughter of Dunloggin Wonder Var has lifetime credits of 108,919 lbs. milk, 3484 lbs. fat. She qualifies with 3 of 4 in production, 4 of 4 in classification. The records of three daughters, all bred by Mr. Miller, average 16,960 lbs. milk, 628 lbs. fat, adjusted. Excellent herself, she has an Excellent daughter, another VG and two GP.

BUDERWIN TIDY ORMSBY 3145019 (VG)

Three More For Elmwood — Total Now 17

Three more GM entries for Elmwood Farms, Lake Forest, Ill., further stretch their lead in this department, bringing their total to an impressive seventeen.

Skokie Bessie Regina 3235817 (VG), born 5-23-50, is a daughter of Skokie Prince Regent out of the Gold Medal Dam Greyrock Chieftain Bessie. Her own three records have the fine adjusted average of 17,320 lbs. milk, 736 lbs. fat. She qualifies with 3 of 3 in both type and classification. The records of her three daughters average 15,753 lbs. milk, 675 lbs. fat, as adjusted. Two of the three are classified VG, the third GP. One of her sons went to the Lehigh Valley stud in the 1958 Earlville Sale.

Skokie Double Princess Papoose 2980597 (EX), born 5-16-48, is an inbred daughter of Dunloggin Lochinvar Prince. Her dam, Skokie Princess Papoose, is also a GM Dam, adding still another such combination. Her own records average (adjusted) 16,228 lbs. milk, 662 lbs. fat. She qualifies with 3 of 4 in production; 5 of 5 in classification. The adjusted records of her three daughters average 17,328 lbs. milk, 680 lbs. fat. Three are classified VG, and two others GP. One of her daughters, Skokie Good Papoose, was a former National champion 2-year-old (906 lbs. in 365 d. 2X) and was Reserve All-American senior yearling, 1956. A promising son of "Double" is Skokie Sensation Double, owned by Oliver J. Thrall, Inc., Homestead Farm, Windsor, Conn.

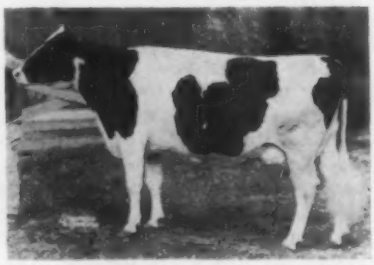
Another 3-Generation Group

Skokie Princess L. Nell 3219192 (VG) born 1-4-50, is one of the well known cows at Elmwood. She is the National champion senior 3-year-old (since 1954) with a 365 day 3X record of 23,707 lbs. milk, 4.8%, 1146.5 lbs. fat. Her adjusted records average 17,593 lbs. milk, 811 lbs. fat. She qualifies with 3 of 3 in both categories. Her three daughters have records averaging 17,344 lbs. milk, 769 lbs.

(Please turn to page 30)

SKOKIE DOUBLE PRINCESS PAPOOSE 2980597 EX

KYLAND R B BESS 3096393 (VG)



SKOKIE BESSIE REGINA 3235817 (VG)

Wolverine Invitational Averaged $854

CATALOG SUMMARY

24 Females 2y & Over	**$20,505**	**$854.38**
(2 calves under 3 mos. s.w.d.)	**165**	**82.50**
2 Bred Yearlings	**2,250**	**1125.00**
1 Open Yearling	**510**	**510.00**
1 Heifer Calf Over 3 mos.	**675**	**675.00**
4 Bulls over 3 mos.	**3,225**	**806.25**
32	**$27,330**	**$854.06**

The annual Wolverine Invitational Sale held December 7th at C. B. Smith's Wolverine Purebred Livestock Sales Pavilion, Williamston, Mich. brought one of the highest averages in this series. A total of 32 head went through the ring at $27,330 for an average price of $854.06. Thirteen head brought four-figure prices, with a top of $2,000 for the Excellent cow, Highfield Ty Natoma, consigned by Seth D. Eads of Litchfield Park, Arizona. She was purchased by Greenglow Farm, Pendleton, South Carolina. They also purchased three other top animals in this selected offering: $1100 for the Excellent 9-year-old Dunnview Beauty Triune with 22,765 lbs. milk on 2X, consigned by Steven Gwizdala, Minger, Mich.: $1025 for the yearling daughter of Rosafe Signet consigned by Bond Haven Farms, Beeton, Ont.; and $1025 for Lakefield Fond Eden Delight consigned by Janet R. Linn, Williamston, Mich.

Green Meadow Farms, Elsie, Mich. purchased the top heifer of the sale, Wis Memorial Symbol, from the Wisconsin State Reformatory, Green Bay, Wis., for $1250. They paid $1100 for a VG-87 3-year-old daughter of Smithcroft Snowball Rocket consigned by Gordon Ainslie, Curries, Ont. Other consignments selling for four-figure prices came from the herds of O. T. Shaffer & Son, Cygnet, Ohio, Wilfred James, Sarnia, Ont., Gilbert Davis, Sandusky, Mich., James A. McCague, Alliston, Ont., and Knollwood Farms, Fairport, N. Y.

Two bull calves brought $1000 each to top the market for males. One was the "Butter Boy" son of the top selling cow, not yet three months of age, purchased by M. J. and Carl Weidner, Jonesville, Mich. The other was the Elmwood Farms calf by Skokie Sensation sold on the mail bid of George Yeoman, Dover, Okla. The two other bulls, an ABC Reflection Sovereign son from R. D. Grayam, Erlin, Ont., and a Sovereign Cochran son from Knollwood Farms, sold for $625 and $600 respectively.

Full details appear in the buyers' list below.

Greenglow Farm, Pendleton, S. Car.
Highfield Ty Natoma (2-51) $2000
(Seth D. Eads, Litchfield Park, Ariz.)
Dunnview Beauty Triune (4-50) . 1100
(Steven Gwizdala, Gwizdala Farms, Munger, Mich.)
Bond Haven Signet R Sally (10-57) 1025
(C. J. Cerswell, Beeton, Ont.)
Lakefield Fond Eden Delight (12-55) 1025
(Janet R. Linn, Williamston, Mich.)
Merle, Duane & Velmar Green, Elsie, Mich.
Wis Memorial Symbol (5-58) 1250
(Wis State Reformatory, Green Bay, Wis.)
Belle Rocket Smithcroft (12-55) 1100
(Gordon Ainslie, Curries, Ont.)
Stuart & Wm. Hutchins, Rochester, Mich.
Or-Win Dunloggin Forum Flossie (1-52) 1050
(O. T. Shaffer & Son, Or-Win Farm, Cygnet, O.)
C. M. Bottema, Jr., Indianapolis, Ind.
Lynhurst Grace Voyageur (11-54) 1025
(Wilfred James, Sarnia, Ont.)
Friary Farm Fond Clodia (1-55) 950
(Buth Bros., Creston Farms, Comstock Park, Mich.)
M. J. & Carl Weidner, Jonesville, Mich.
Male by Carnation Madcap Butter Boy (9-59) 1000
(Seth D. Eads)
George Yeoman, Dover, Okla.
(M) Skokie Sensation Royalist (4-59) 1000
(Elmwood Farms, Lake Forest, Ill.)
R. G. Dunbar, Brooklyn, Mich.
Clayacres Pietertje Belle (8-54) . 1000
(Gilbert Davis, Clayacres Farms, Sandusky, Mich.)
Lodestar Symbol E Roxie (1-58) 1000
(James A. McCague, Alliston, Ont.)
Glenafton Signet Pixie (11-57) .. 1000
(Daniel I. Mayne, Fairport, N. Y.)
Clar-Mont Marilyn Lochinvar (9-51) 750
(Merwin Steinacker, Howell, Mich.)
Rose Brook Raven Aaggie (4-57) 625
(Potter Bros., Rose Brook Stock Farm, Wayland, Mich.)
Ben Zwagerman, Zeeland, Mich.
Elkhart Roamer Colleen (1-54) .. 875
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)
Harry Pickitt, Allegan, Mich.
Creston Roburke Canary (8-57) . 850
(Buth Bros., Creston Farms, Comstock Park, Mich.)
C. J. Rogers, Plymouth, Mich.
Or-Win Masterpiece Faye (11-55) 800
(O. T. Shaffer & Son, Or-Win Farm, Cygnet, Ohio)
Abbey of Gethsemani, Trappist, Ky.
Mayers Duchess Abbie Leona (10-57) 800
(L. A. Weise, Neenah, Wis.)
Eden Delight Maestro (7-59) 675
(Janet R. Linn, Williamston, Mich.)
George M. Sivee, Capac, Mich.
Skokie Reflection Lassie (9-57) .. 685
(Elmwood Farms, Lake Forest, Ill.)
F. Clifford Cooke, Dorr, Mich.
(M) Grahaven Revelation (8-58) 625
(R. D. Graham, Erin, Ont.)
James McKiernan, Richmond, Mich.
(M) Knollwood Echo (3-59) 600
(Daniel I. Mayne, Fairport, N. Y.)
Milton J. Osborn, Applegate, Mich.
Milmere Iowana Juliet (5-54) ... 575
Charles Cook, Deford, Mich.
Hewfields Edna Lorrain (3-57) .. 575
(H. L. Hewitt & Sons, Hewfields Farms, Elkton, Mich.)
Pioneer Trail Ideal Bertha (11-57) 560
(Newell Farms, Yale, Mich.)

(Please turn to page 68)

C. B. Smith Herd Brings $43,860

CATALOG SUMMARY

38 Females 2y & Over	**$28,890**	**$760.26**
(12 calves under 3 mos. s.w.d.)	**1,735**	**144.58**
2 Bred Yearlings	**665**	**332.50**
10 Open Yearlings	**4,820**	**482.00**
7 Heifer Calves Over 3 mos.	**2,915**	**416.43**
13 Bulls over 3 mos.	**4,835**	**371.92**
70	**$43,860**	**$626.57**

The dispersal of the Wolverine herd of C. B. Smith was held in conjunction with the annual Wolverine Invitational Sale on December 7th. A capacity crowd filled the spacious pavilion and both food and catalog supplies were at a premium. Buyers were on hand from five states.

The top animal was the Excellent 6-year-old daughter of Rockwood Rocket Tone, Montrig Progressor Tone, sold for $3600 to Chambric Farm, Rockford, Ill., who paid another $1000 for her August heifer calf. This outstanding cow was Grand Champion at the 1959 Michigan State Black & White Show and has a top record of 21,975 lbs. milk.

Abbey of Gethsemmanie, Trappist, Ky. paid the second high price of $3000 for another of the four Excellent cows in this offering, Bertha Rag Apple Dewdrop, the first prize aged cow this year at Michigan State Fair, Tennessee, and Dallas.

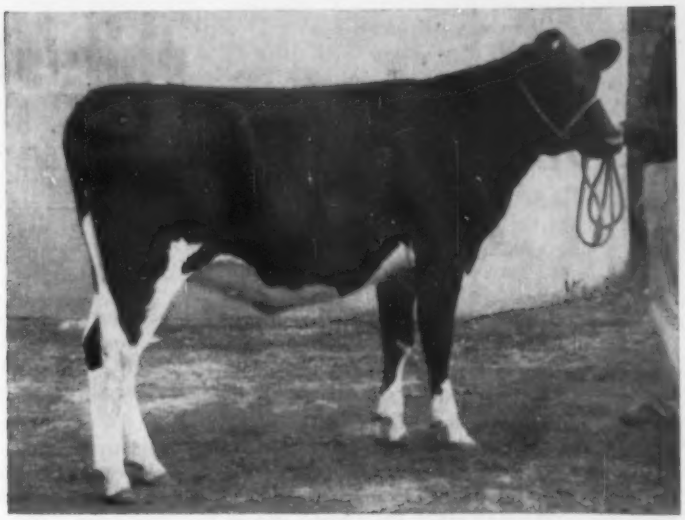
Greenglow Farm, Pendleton, S. Car., took four of the toppers, including the Excellent 8-year-old cow, Fobes Mount Tom Commander at $1250, and the VG "Highcroft" daughter, Koba Highcroft Lass, at $1200. Three others brought $1000 prices including the VG twin daughter of Sutten Oaks Var Fayne (Excellent member of the Jack Budd herd), purchased jointly by Jack Budd and Buth Bros. The other twin brought $550.

The top priced bull was the winning 1959 bull calf, Wolverine Raven Sovereign, an All-American nominee, at $850 on the bid of Foster Hickey, Fairgrove, Mich. The other All-American nominee, Leighton Burke Cyrus (Jr. Yrlg.) went for $525 to Henry Ford and Philip Doherty, Brown City, Mich.

The sales force featured Horace

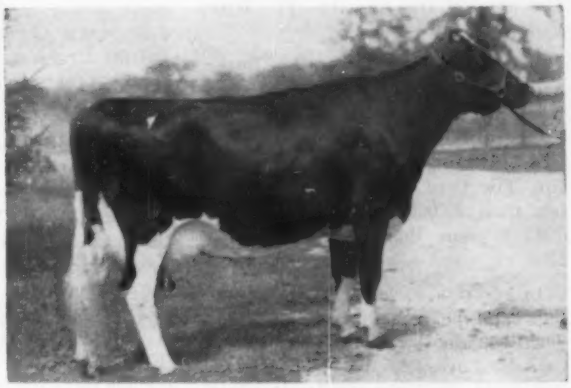
(Please turn to page 68)

High Selling Animals in WOLVERINE INVITATIONAL and C. B. SMITH DISPERSAL

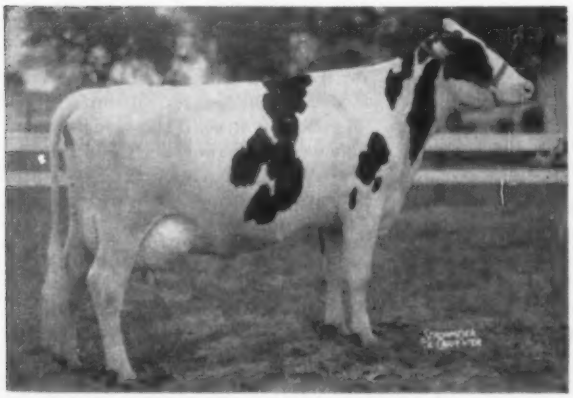


WIS MEMORIAL SYMBOL
The top selling heifer in the Wolverine Invitational at $1250. Consigned by Wisconsin State Reformatory and purchased by Green Meadow Farms, Elsie, Mich.

MONTRIG PROFESSOR TONE (EX-91)
Top of the Wolverine Dispersal at $3600 to Chambric Farm, Rockford, Ill.



KOBA HIGHCROFT LASS (VG-88)
One of the tops in the Wolverine herd at $1200, purchased by Greenglow Farm, Pendleton, S. Car.



HIGHFIELD TY NATOMA (EX)
Top animal in the Wolverine Invitational at $2000. Consigned by Seth D. Eads, Litchfield Park, Ariz., purchased by Greenglow Farm, Pendleton, S. Car.

FOBES MOUNT TOM COMMANDER (EX)
Purchased in the Wolverine Dispersal for $1250 by Greenglow Farm, Pendleton, S. Carolina.

A Report From Italy

By Earl C. Richardson

Special to: Holstein-Friesian World
Lacona, N. Y.

Breeding from American Holstein-Friesian bulls and adoption of improved feeding and management practices have increased production of one Italian purebred herd by 60 per cent over a 20 year period. Dr. Cesar Monestiroli, superintendent of the Instituto Zootecnico Agrario Lombardo, has made three trips to the United States and imported several bulls in his improved breeding program at the dairy experiment station near Cremona, Italy, in the Po River valley.

Bulls with Pabst, Carnation, Burke, Skokie and Rag Apple blood lines from the United States and one Canadian bull of Marksman and Glenafton breeding make up the herd sire list. The herd average climbed from less than 10,000 pounds of milk in 1937 to more than 16,000 pounds in 1958.

In addition to being herd sires for the experiment station's more than 70 cows, the bulls are used at the Centro Tori Per La Fecondazione Artificiale (Bull Center for Artificial Breeding) at Cremona.

The experiment station's first importation from the United States was in 1937 of an outstanding bull, Hurricane of Milk. He was a son of the bull Matador Segis and from the cow Carnation Ormsby Butter King, world champion with 38,500 pounds of milk and was purchased from the Carnation Milk Farm of Seattle.

A Crescent Beauty bull, from Wisconsin was the next American Holstein addition and he came to the station in the UNNRA program under the Marshall Plan immediately after the close of World War II. He sired the best producing cow now in the herd, Rotaria, producer of more than 22,000 pounds of 3.7% milk a year for the past three years. She is now 11 years old.

In Europe many animals are conceived, born, bear calves and are milked through many lactations and die in the same barn — never seeing the light of day except through an open door. All green forage is carried to the animals. During his 20 years at the station, Dr. Monestiroli has developed and "open style housing" system. It is now being adopted by some of the leading and progressive dairymen in Cremona province, which has the largest dairy cattle population of any province in Italy.

In this program calves are taken from cows 8 days after birth. They are put in open air pens with sheds at one end to shelter the animals in bad weather. (Po Valley winters would compare with Wisconsin and other Lake States, except with more winter fog.) Calves are fed milk for three months but started on green forage at 15 days of age to help develop the large size desired. Heifer calves are not brought into the barns until calving time.

Now under construction on the farm is an open style housing arrangement for the dairy cows, which will allow the cows the use of a paved lot winter and summer. A milking parlor is also being built.

Unique is the operation of the artificial breeding center. The bull housing, modern laboratory and offices were constructed on the state experiment station grounds by the Cremona Chamber of Commerce.

Business and industrial leaders, after consulting with Dr. Monestiroli and other dairy authorities, were convinced that improved breeding for the dairy cattle in the area would return business to the community of 70,000 people. The C. of C. put up about $75,000 for construction and equipment and also to purchase some bulls. Eight bulls are in the center and nine inseminators operate in different areas of the province. During the first year 9,000 dairy cattle were bred from bulls at the center. Stud fees are about $3.40 an animal with no charge for additional services if the cow does not settle.

Dr. Cesare Monestiroli, director of the dairy experiment station of Lombardy near Cremona, Italy, learns more about American feedstuffs at the United States Department of Agriculture Exhibit on balanced feeding for dairy cattle. In center is Dr. Fred Marti, director of the Soybean Council of America operations in Europe and the Middle East and Robert D. O'Neill, office of the foreign agriculture office, Rome, the exhibit manager, is at right.

Bulls in the stud include: Pabst Chime, Carnation Santa Monica, Brauns Tulane Leader, Pabst Leader Commander, Arlinda Elsie Lad, Skokie Sensation Stylist, Skokie Coronet Boy and the Canadian sire, Gustavo.

The Institute animals were exhibited at the International Fair of Dairy Cattle at Cremona, Italy (Sept. 10 to 21, 1959) but not in competition with farmer-owned herds. At this fair the U.S. Department of Agriculture had a unique exhibit on balanced nutrition for livestock which attracted nearly a quarter million dairymen, feed salesmen and feed manufacturers. The exhibit stressed the value of good balanced nutrition and told of the availability of American feedstuffs, primarily soybeans, soybean meal and grain sorghums.

The exhibit by the United States is in line with the Italian Ministry of Agriculture's program to expand animal production and to cut wheat acreage, which is producing a surplus. Use of American soybeans and soybean products in 1959 in Italy may double the tonnage imported in 1958 if current buying rates continue.

The author, Earl C. Richardson, is Extension Editor at Michigan State University, East Lansing, Mich. He was on leave to serve as information officer for the U. S. Department of Agriculutre at the International Fair of Dairy Cattle and visited the Italian Dairy Experiment Station, near Cremona, during his work there.

Illinois Annual Meeting

In a successful annual meeting at the Hotel Kankakee on December 10 and 11 members of the Illinois Holstein-Friesian Association reviewed the past year's activity and planned for further expansion in the year to come; elected a new slate of officers and directors; enjoyed a fine banquet program; and transacted considerable other business during the two-day event.

William Tracy, Jerseyville, was advanced from vice-president to president, replacing Wm. H. (Pat) Williams who refused reelection after two years in office. Elected vice-president was Elmer Prasse, Freeport; Russell Mathews was continued as secretary-treasurer.

New directors elected for a three-year term are Harry Turley (Bond County), Arthur Bruens (Iroquois), Robert Hunter (Lake), Ralph Jostes (Lincoln Local), R. J. Shasteen (Moultrie) and Don Stauffenberg (Kankakee District). Directors whose terms expired and who were not eligible for reelection were John Van Fleet, Alfred Meyer, Elvin Ackerman, John Anderson, Merle Howard, and Al Ames.

The Thursday Meeting

Speaking for the Kankakee District hosts, Cal Meyer welcomed the group and introduced the Mayor of Kankakee who extended the keys to the city. The Mayor generously offered the Holstein group immunity from any parking tickets during the days the meeting was in session.

President Williams then took over to preside throughout the two days of business sessions. Wayne Churchill, area representative of the ADA, spoke briefly on the need for continued promotion of dairy products.

Richard Mathews, National Fieldman for Illinois and Iowa, gave a short report, touching on some of the phases of the National and State program in Illinois. He stressed the importance of getting out a top state herd for the National Show, urging all showmen to qualify their entries by showing at the local and state level.

Rumler is Speaker

Robert H. Rumler, Executive Secretary of National Association, was present and spoke informally. He mentioned the fine work of Illinois Director John Case as chairman of the Finance Committee on the National Board. Also he presented some of the facts concerning the solids-not-fat content of milk as brought out by recent research. In discussing the future of the industry and the Holstein cow, he stated that we must always be sure that we are in a position to take advantage of opportunity. There were several questions from the floor following his presentation, particularly with reference to SNF.

President Williams later called upon John Case who told the group something of the finances of the National Association and gave a report on the recent Board meeting.

Discussing Youth Activities, Mel Johnson pointed out that Junior All-Illinois Awards are being announced for the first time. Chairman Dean Dunn of the Membership Committee gave details on the club and individual prizes in conjunction with the 1960 membership drive.

Committee Reports

The Friday meeting was occupied mainly with action on committee reports and the election of directors. Russ Mathews gave the secretary's and treasurer's reports, both of which were approved. Association receipts during the year were $20,218.50 and expenses $16,017.17. With cash carried forward at the beginning of the year total cash on hand as of December 1st, 1959 was $4987.50. Net worth of the Association shows General Fund, $4987.50; State Sale Fund, $4297.56; Series F Bonds, $3000; Common Stock, Fox Valley Livestock Center (at par), $4000; and office equipment, $1109.76 for a total of $17,394.82.

Current membership of the Association is just under 1000, plus 333 Juniors.

In his annual report President Williams called attention to the vastly improved state magazine and complimented Don Stauffenberg and his committee for a job well done. He also referred to the revised membership fees and the resulting good financial situation of the Association.

Don Stauffenberg, editor of the Illinois Herald, spoke concerning the cooperation of the breeders in this project and introduced the Herald publisher, William Mansfield. Don reported an $800 profit for the year.

The chairman of the State Sale Committee, William Brown, discussed the State Sales with particular reference to the quality of cattle desired.

(Please turn to page 30)

South Dakota Annual Meeting

By Fieldman DAVID C. DIEHL

The South Dakota Holstein Breeders Association held their annual meeting on the campus of the S. D. State College, at Brookings, November 30th, President Robert Cotton presiding. Morning business included reports from the secretary-treasurer and a general review of activities by the various state officers and directors.

At noon the group enjoyed lunch in the college cafeteria with the business meeting resuming thereafter. State sale date was set for September 28, 1960 at Sioux Falls. It was also decided to continue publishing the "South Dakota Holstein News" twice a year.

Considerable discussion was held on membership campaign work and it was agreed to hold a contest with awards going to all who signed up a certain number of new members. The district club with the highest percentage increase in membership will receive an award from the State Association.

In junior activities it was decided to give **Holstein-Friesian World** subscriptions to all South Dakota Junior Holstein members who do not now receive it. Other junior awards will be continued. This year each junior exhibitor at the S.D. State Fair received a Holstein ball point pen.

Fieldman David Diehl spoke on the current situation and future predictions on the Holstein cow and the Holstein organization pertaining to both South Dakota and nationally. Hallis Hall, assistant extension dairyman, talked on DHIA and official testing.

Ed Grinde, Sioux Falls, state secretary of the Association, was re-elected to the State Board of Directors. Lowell Nelson, Yankton was elected as a new member of the State Board. The board will organize at their January meeting.

Editorial . . . .

Food — Today's Best Buy

Occasionally we get into a jangle with our city friends concerning the cost of food. Their common complaint is that food is priced too high. Families with children usually single out milk as a specific example. Our uniformed friends then further complicate the issue by blaming the farmer, little realizing they have then compounded their original false assumption. We wish more people were familiar with the truth.

The truth is this. In terms of purchasing power, the average United States family today can buy more and better food for less money than at any time in history. Average family income in the U. S. almost tripled during the period from 1940 through 1958. Food prices increased also, but, in relation to income, the price of food has actually declined. In other words, the worker's average hourly wage buys more of almost any food today than it did prior to World War II.

The following table is from the USDA's Yearbook of Agriculture, 1959:

FOODS BOUGHT BY HOUR'S TAKE-HOME PAY

	1940	1957
Steak	1.7 lbs	2 lbs.
Milk	5 quarts	7.5 quarts
Eggs	2 dozen	3.5 dozen
Bread, lb. loaf	8 loaves	10 loaves
Oranges	2 dozen	3 dozen
Tomatoes, No. 2 can	7 cans	15 cans

Concerning milk alone — in 1890 the average price per quart of home delivered milk was 6.8 cents; in 1947 it was 19.6 cents; and in 1958, 25.2 cents. However, based on the average factory wage in 1890 it took 26 minutes of work to earn the price of a quart of milk; in 1947 it took 10 minutes and in 1958, only 7 minutes.

From 1952 through 1956 the cost of living, as measured by the Consumer Price Index of the U. S. Bureau of Labor Statistics, showed little change, only because food prices declined while practically everything else went up.

As we have mentioned often in these columns, the farmer is doing a remarkable job. In 1940 each farmer on the average was producing enough food for himself and ten others; in 1957 each farmer produced enough for himself and 23 others—a tremendous achievement. If it were not for that kind of farm production the people of this country would not be enjoying the highest standard of living ever known in recorded history.

Our friends' second false assumption concerns the farmer's income. They do not know that the farmer's gross share of each food dollar is only 40 cents—and that is before expenses. Using milk as an example, in the great majority of the milk producing areas of the country the farm price per quart is considerably less than ten cents—well under the 40 per cent figure when compared with the retail price.

Accounting for much of the difference between the farm price and the retail price for most foods is the expense of processing and marketing, plus transportation and profits along the line. A classic example is the ordinary one-pound loaf of white bread. In 1957 the average retail price for this loaf was about 19 cents. The farmer's share for his wheat—two and one-half cents.

There is another angle concerning the food bill that is often overlooked. Out of the dollars spent at the grocery store or supermarket, a considerable part goes for non-food items such as cigarettes, soft drinks, paper napkins and tissues, soap and detergents, and even tinware, dishes, and perhaps small items of clothing. At times these are included when the "grocery" bill is discussed.

Many metropolitan newspapers and influential magazines are attempting to make the farmer a political scapegoat. We wish they would first review the record.

197 Delegates For 75th Convention

The advent of 1960 brings the realization that the 75th Anniversary Convention, to be held at Syracuse, N. Y., on June 1st, is rapidly approaching. With 197 delegates authorized for 1960, delegate representation numbers six more than for 1959, reflecting directly the 1,047 increase in active members during the past year.

Each state is allotted one delegate, plus one additional for each 150 active members in the state. Because of the increase in active members, Pennsylvania this year has two more delegates than in 1959, and Maryland, Michigan, New York and Wisconsin, one each over their 1959 totals. (An active member is defined as one who has registered or transferred an animal within the preceding two years.)

Delegate nominating petitions for the 1960 meeting have already been mailed from the Brattleboro office. When nominating their delegate choice, members are cautioned to follow the printed instructions carefully as set forth on the petition. Only National Association members are eligible for nomination as delegates and signers of the petitions must be Association members also. Two signatures are required on the petitions for all states except Michigan, New York, Ohio, Pennsylvania and Wisconsin, where three are necessary. Please note that completed nominating petitions must reach Brattleboro not later than February 2.

After the nominating petitions have been processed at Brattleboro, the delegate ballots will be mailed to Association members.

As we celebrate the Association's Diamond Jubilee Year, we hope there will be complete representation at Syracuse on June 1st. The membership county and delegate total for each state appears on opposite page.

Interested In The Failures

"The breeder is apt to be more interested in the failures than those individuals that shine. He knows it is necessary to understand and eliminate the undesirable and to crowd out the chances of its recurrence. He knows that certain individuals do not perform up to the potential of their blood. But he knows that they can transmit that potential."

This constructive thought was expressed by veteran Jersey breeder John S. Ellsworth, Simsbury, Conn., in his Folly Farm ad in the November 5, 1959, Jersey Journal. In the same ad appeared this particularly fine statement:

"Breeders are rare birds! They are dealing with complex and elusive factors, which defy exact analysis. A true breeder has to be wise, tenacious, stubborn and determined. Perhaps most of all, he has to be inspired or, if you prefer, he has to possess some inborn faculty, not often found—and he probably needs luck to boot if his ambitions are to be realized."

A. Horace Winchester Retired

A. H. Winchester, a man who never owned a cow but played a key role in building the world's largest dairy cattle organization, retired from The Holstein-Friesian Association of America on December 31.

Horace, as he's been known to generations of Holstein breeders, joined the Holstein staff as Assistant Purchasing Agent in 1918, just a few days after completing Army Service in World War I.

That year the Association boasted a total of 10,737 members and registered approximately 88,000 animals. Membership is now over 50,000 and more than 250,000 Holsteins have been registered in each of the last two years.

Promoted to Purchasing Agent in 1920, Mr. Winchester held the post for 22 years, doubling as Superintendent of the Registry Department from 1938 to 1942.

It was in 1942 that he was named Office Manager. He has since been in charge of clerical personnel and office maintenance as well as the purchase of the more than 2,000 supply items regularly used by the Association.

In this post, he personally screened and hired all of the more than 200 clerks currently employed at the organization's Brattleboro, Vermont headquarters. He also spearheaded the adoption of modern office equipment and procedures which rank the Association among the nation's most efficient office operations.

With characteristic unruffled efficiency, he has been in charge of the mechanics of the Delegate System — from membership count to Convention registration — since the system was launched in 1922.

Mr. Winchester, now 65, is a native of London, England who spent his early childhood in Aberdeen, Scotland. Later, he accompanied his widowed mother to Canada where he completed his education at a Toronto Business College.

A Brattleboro resident since 1910,

A. HORACE WINCHESTER

he has long been a respected business and civic leader in the community. He is a Director of the Brattleboro Cooperative Savings and Loan Association, the Brattleboro Community Chest and the Blue Shield Division of the New Hampshire - Vermont Hospital Service.

A Past Master of the Brattleboro Masonic Lodge, he is currently serving as Clerk of the Centre Congregational Church where he is a former Deacon. Over the years, he has also been active in the Lion's Club.

In recognition of his 41 years of unswerving round-the-clock dedication to the Association, Mr. Winchester was presented with a handsome new wrist watch at the December meeting of the Board of Directors in Chicago. At the time of the Fieldmen's Conference in Bratleboro in October, the Association Fieldmen, in view of their close kinship to Mr. Winchester, presented him with a beautiful lounge chair.

Later, he was the surprised recipient of a television set, a purse and several other gifts from suppliers and employees at the Association's annual Christmas party and recognition dinner in Brattleboro.

With Mrs. Winchester, the former Helen Lewis and herself a one time Association employee, he will continue to make his home at 22 Belmont Avenue in Brattleboro. —H-FAA

* * *

British Friesians won first, second and third places in the milking trials at the recent London Dairy Show. The winner, Bordeaux Mavis 21st, owned by Thomas G. Fairhead Farms Ltd., produced 101.4 lbs. milk with an average butterfat test of more than 5% and solids not fat percentage of more than 9 to score the highest number of points ever recorded in this contest. Points are computed on both butterfat and solids not fat. The third place cow in production had the most points combined inspection and milking trials. This was Doreward Jantje Myra 3rd, owned by Leslie T. Good.

Membership Count For Delegate Representation June 1, 1960

Election District	Total Membership	Active Members	Delegates Allowed
Alabama	61	20	1
Arizona	170	40	1
Arkansas	59	18	1
California	1,183	358	3
Colorado	333	112	2
Connecticut	499	246	3
Delaware	142	67	1
Florida	185	36	1
Georgia	106	62	1
Idaho	445	219	2
Illinois	2,829	1,089	8
Indiana	1,318	611	5
Iowa	1,707	721	6
Kansas	912	310	3
Kentucky	291	176	2
Louisiana	67	33	1
Maine	480	205	2
Maryland	951	553	5
Massachusetts	656	258	3
Michigan	3,191	1,287	10
Minnesota	2,564	873	7
Mississippi	51	27	1
Missouri	536	244	3
Montana	142	38	1
Nebraska	433	96	2
Nevada	42	12	1
New Hampshire	452	222	2
New Jersey	813	315	3
New Mexico	62	29	1
New York	8,822	4,075	28
North Carolina	277	188	2
North Dakota	271	61	1
Ohio	3,945	1,760	13
Oklahoma	286	98	2
Oregon	374	110	2
Pennsylvania	5,928	3,545	25
Rhode Island	81	37	1
South Carolina	80	45	1
South Dakota	247	73	1
Tennessee	169	110	2
Texas	296	110	2
Utah	313	150	2
Vermont	658	296	3
Virginia	596	356	3
Washington	729	298	3
West Virginia	192	99	2
Wisconsin	6,420	2,779	20
Wyoming	51	17	1
Special	128	26	1
Foreign	17	—	—
Totals	50,560	22,510	197

DUNLOGGIN BLOODLINE

Rag Apples and Dunloggins at Poplar Point Farm

American Rag Apples

SENECA FALLS, NEW YORK
E. R. SMITH, Owner
Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

ILLINOIS (from page 27)

He called for further cooperation by breeders and noted that these sales have been profitable for the Association but can be expanded further to provide greater and better publicity for Illinois Holsteins.

Bill Tracy announced that club winners of the county activities were Boone-Winnebago for large clubs and West Central for the smaller clubs. He recommended a study for possible revision of the county activity program.

J. George Smith of the Legislative and Marketing Committee gave a fine report concerning the activity of that group and Arnold Witmus put in a request for more participation in the PDCA Calf Sale.

John Case presented several resolutions expressing the appreciation of the group to the sponsors and hosts for the two State Picnics; the chairmen and committees for the convention; the Association officers; and the committee for their splendid work on the Holstein Herald.

Resolutions were also adopted calling for a study of possible changes in the recognition of new clubs.

The meeting ended following the election of directors and the receipt of invitations for 1960 Holstein events in the state. It is expected that the 1960 annual meeting will be in Freeport.

Directors Meet

The organization meeting of the new board was held following lunch on December 11 and the new officers were elected by unanimous vote. R. B. Howard, State Sale Chairman, resigned from this post as the 1960 Spring Sale will be held shortly after the Howard Farm Milking Dispersal on March 14 and Howard felt he could not adequately work for both events. President Tracy appointed Pat Williams as Sale Chairman and the Spring Sale will take place on April 9 at the Fox River Valley Livestock Center.

The Banquet

About 300 persons attended the Annual Banquet on December 10. President Calvin Meyer of the Kankakee District Club welcomed the guests and introduced the toastmaster, Max Kuster. Fine entertainment was provided and numerous guests introduced. The principal speaker was Jack Nesbit of Columbus, Ohio, who gave his masterful talk on salesmanship and promotion of milk and dairy products.

Tour

Prior to the first day's meeting a large group were guests of the A. O. Smith Co. at its Kankakee plant. Water heaters and Harvestore silos are manufactured, processes of considerable interest to farmers and dairymen. The Company also provided an excellent lunch for the Holstein group. —R. H. H.

GOLD MEDAL (from page 23)

fat as adjusted. Two are classified VG, the third GP.

This completes the second 3-generation group of GM Dams. (The first is at UNH in the Echo family). Her own dam is Skokie Princess Nell, and the third dam, Posita Greenaway Nellie, both previously reported. It is a solid Gold Medal pedigree as her sire, Skokie Prince Lilith, is GM, out of a GM dam; the double grandsire in the pedigree, Dunloggin Lochinvar Prince, is GM and from a GM Dam. There will be more news soon from this family at Elmwood. — M. S. P.

People - - -

Arthur W. Petersen, well known for a lifetime of work with the Holstein breed, resigned from the Lavacre Farms' organization as of November 30 last, following nearly three years in charge of advertising and sales. The Petersens continue to reside temporarily at 602 Auburn St., Modesto, Calif., and have not yet announced future plans. Dr. Harold Schmidt of Lavacre has arranged his schedules to devote more time to management detail.

* * *

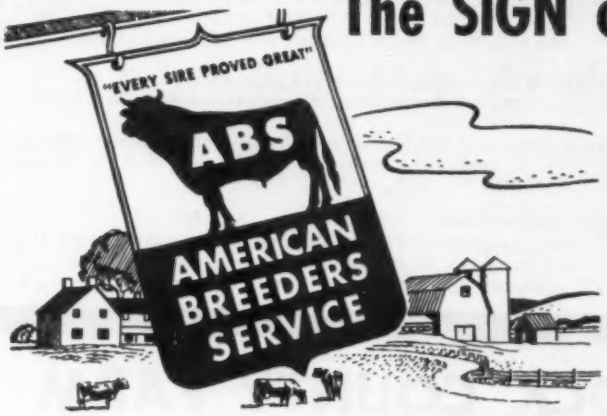
Robert F. Schroeder, for eleven years with the Frank F. Pellissier Holstein herd at Whittier, Calif., has joined Roger Jessup Farms, Glendale, Calif., as purebred herdsman and showman. According to Roger Jessup Farms this is the first of several planned moves by that organization to place more emphasis on the farms' purebred activities.

Schroeder, a Minnesota native, is a son of Hugo Schroeder, breeder of the famed Haven Hill Crescent 'Gewina Count at Rock River Farms, Ill. A graduate of the University of Wisconsin, he later served four years with the armed forces and for a time was in partnership with his father. He went with the Pellissier herd in 1948 and remained there until the herd was dispersed.

* * *

The American Dairy Association is making good use of the notable address given by Charles G. Mortimer, Chairman of General Foods Corporation, at the 74th annual Convention of the Holstein-Friesian Association of America at Omaha last June. Liberal excerpts are featured in a two-page advertisement which the American Dairy Association is publishing in the dairy press.

GREATER SUCCESS with ABS



The SIGN of the BEST in ARTIFICIAL BREEDING

No Other Service Offers YOU These Advantages!

ONLY HIGH-INDEX PROVED SIRES USED (ABS uses only Bulls that have *already proved* they increase production of the average of their milking daughters—no danger of downgrading your herd with a young, unproved sire.)

HIGHEST RECORD SETTLING RATE

WIDEST CHOICE OF SIRES

FREEDOM FROM BREEDING DISEASES

Check the official composite Proof of all ABS Holstein Sires.

926 dams, 3626 rec., avg.	13,693 M.	3.68%	504 B.F.
926 dtrs., 1559 rec., avg.	15,294 M.	3.78%	578 B.F.
Difference	+1,601 M.	+.10%	+74 B.F.
Av. Amer. Index, 22 prs.	16,895 M.	3.88%	656 B.F.

For further information write to address below:

BETTER HERD BREEDING . . . MEANS . . . BETTER HERD INCOME

ABS EVERY SIRE PROVED GREAT

AMERICAN BREEDERS

325 N. WELLS ST., CHICAGO 10, ILL. Serving Breeders in 45 States & Several Foreign Countries: Stud Farm at Madison, Wisc.

We Have Developed **25 Cows Over 100,000 lbs. M.**

— ALL OF THEM HOME - BRED —

Our Last HIR Average: 44 Head —

13,021 M - 3.8% - 499 F

ROCK VALLEY BURKE BEAUTIFUL (VG)

We've been on continuous testing program since 1920 and the former National 2X Champion, Rock Valley Burke Beautiful, pictured left, was developed here, her record — 1145.9 F. - 4.3% - 26,673 M. - 365ds.

Her sire, Pabst Burke Cascader, first of a series of Pabst bred sires we have used.

Two records just reported in our herd:

—**Rock Valley Belmont Beauty (VG)**—6y8m - 2X - 365d - 18,245M - 3.9% - 706F.

She is a daughter of Rock Valley Burke Colonel, SMP sire, and he was ¾ brother to "Beautiful" and the dam of R. V. Belmont Beauty is a 100,000-lb. full sister to "Beautiful."

— **Rock Valley Walkro Burke** — 3y0m - 359d - 2X - 15,598 - 4.1% - 645F.

She is one of our young daughters of Pabst Walkro, our son of Pabst Roamer Dean Walker Lad from a Roamer dtr.; on 11 prs. he has held the dams' production of 497 F. to 490 F.

Sons of "Walkro" available and of "Dick", full brother to "Colonel."

Breeding Stock For Sale At All Times

ROCK COUNTY FARM

A. G. STEINBORN, Supt. **R. D. 2 Janesville, Wis.** A. A. JACKA, Herdsman

at 2-yrs.

Rock River Count

EX-90 - aAa - SSR

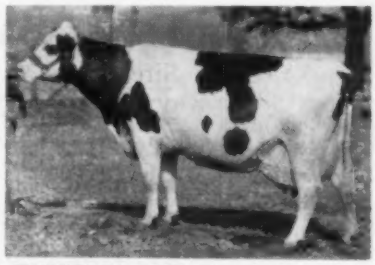
HIS 2 NEAREST DAMS—

These two inimitable old matrons are among the most publicized cows of the breed, for they represent in their own excellence, just about all a dairy man could hope for — extreme dairy character, excellent mammaries, lactation drive, size, proven transmitting ability, and ruggedness that befits a Holstein.

Both have appeared many times in judging manuals, textbooks, etc., as exemplary studies of type, production and the significant correlation of the two.

DUNLOGGIN DUCHESS ANNA (EX-94)
11y 365d 25,627M. 941 F.
Dtrs. with 1487, 1479, 1015, 998 and 922 F.

Thus, thru these two superb cows, we have Rock River Count (son of Budd Farm Master Duke, VG, he by the VG, GM Budd Farm Lauxmont Master, from the GM 1362 Erindale Lady Lauxmont). From his dam he has uniformly transmitted his own great size, smoothness, and powerful front end. He has a great future — his first two daughters have freshened and are producing from 55 to 60 lbs. daily 2X. Pictures of these and others will appear in a subsequent issue of the World.



HAVEN HILL CRESCENT GEWINA COUNT (EX-95)
8y 365d 3X 38,878M 1523F
Nat'l. leader, AR and highest living milk producer, lifetime, approx. 190,000 M. and 7,500 F.

OUR ENTIRE MILKING HERD PLUS HEIFERS HAVE BEEN EVALUATED BY aAa . . . Details on semen or "Count" sons on request.

"SLINGERLAND" *Rock River Farms*

BYRON, ILLINOIS

Mr. & Mrs. R. B. McLaughlin
Owners

We Are Happy to Announce the Following Bull Sales —

To Southern Wisconsin Breeders Co-op.

A son of Skokie Noel out of Ednachester Marathon Burke (EX), former New York State Champion with four records over 1000 lbs. fat with a top of 1175 lbs.

To David King, Ronks, Penna.

A son of Pabst Reburke Duke (GM) out of Harden Farms Deen Jerry, New York State Champion in the 305-day Division as both a 4-yr-old and Aged Cow; 4 records over 1000 lbs. fat with a top of 1102 lbs.

To K & A Dairy, Clarksdale, Miss.

A son of Pabst Reburke Duke (GM) out of Harden Farms King Linda (EX), a famous show cow and proven brood cow from a great brood cow family.

To Gates Homestead Farms, Chittenango, N. Y.

A son of Pabst Reburke Duke (GM) out of Westside Abbe Lochinvar (VG) with 1088 fat and promising a larger record in her present lactation.

Bulls Now Available

HARDEN FARMS AAGGIE DUKE

Born Dec. 8, 1959, he is by HARDEN FARMS DUKE AAGGIE, a great proven son of Pabst Reburke Duke (GM). His dam is HARDEN FARMS KING KAREN with . . .

6y	10m	31,240	Milk	1083 Fat
8y	7m	30,663	Milk	1063 Fat
9y	10m	32,320	Milk	1105 Fat
12y	3m	30,034	Milk	1104 Fat

HARDEN FARMS EMBLEM MONOGRAM

Born Sept. 26, 1959, his sire is HARDEN FARMS EMBLEM, son of Ednachester Man-O-War Mary (EX) with 5 records averaging 1132 lbs. fat and by a son of Ednachester Marathon Burke (EX) with 4 records over 1000 lbs. fat and a top of 1175. His dam is HARDEN FARMS DUCHESS MARIGOLD, a daughter of Pabst Reburke Duke (GM). Marigold is new National Champion for Milk with . . .

2y	9m	305d	21,263 Milk	683 Fat

HARDEN FARMS NOEL IMPROVER.

Born Oct. 24, 1959. His sire is SKOKIE NOEL and his dam is HARDEN FARMS AAGGIE BELLE, an outstanding 2-year-old milking between 65 and 70 lbs. She is out of the All-American Locvale Master Marcy with records to 30,000 lbs. milk.

HARDEN FARMS DUKE AAGGIE — A Proven Son of Pabst Reburke Duke (GM)

His Great Dam

HICKORYVALE DELLA AAGGIE 2956799 (EX)
Res. Grand Champion, New York State Fair, 1952. Res. All-American 4-year-old, 1952. First prize Best Udder New York State Fair, 1952.

2y8m	365d	3X	21,668 Milk	782.0 Fat
4y7m	365d	3X	25,211 Milk	921.8 Fat

(Sold to South America)

A Maternal and ¾ Sister To Della Aaggie

HICKORYVALE MOOIE CANARY (EX)
Grand Champion, New York State Fair, 1947-48. Three times Grand Champion at Eastern States Exposition and three times nominated for All-American.

4y4m	365d	3X	20,299 Milk	806 Fat
11y	365d	2X	20,968 Milk	805 Fat
9y	365d	2X	18,612 Milk	726 Fat

Frozen Semen from Duke Aaggie Now Available — Write for full information.

SKOKIE NOEL calves are now arriving in number. To simply say that we are pleased with them would be an understatement.

NOTE: Contact COBA, 1224 Alton-Darby Road, Columbus 4, Ohio for new favorable prices on SKOKIE NOEL frozen semen.

HARDEN FARMS — CAMDEN, NEW YORK

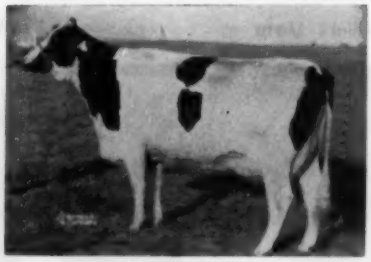
JAMES CANYON RANCH

Skyhigh

Gray View Skyhigh →

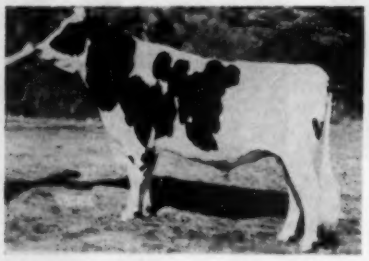
and part of his illustrious family

HIS DAM



Right:
GRAY VIEW PET CRYSTAL (EX-93)
Twice All-American. Member of 1st Produce, Wisconsin, 1959, nominated for All-American. Dam of Gray View Cristi Rockette (VG-2y), nominated for All-American 3-yr-old 1959. Crystal was Res. All-Amer. 4-yr-old in 1958, and member of Hon. Men. All-American Produce.

HIS SIRE



Left:
GRAY VIEW SKYLINER (EX-92)
Res. All-American Sr. Yrlg. of 1956, now proven and sold for $50,000 in 1959. First 11 classified daughters average 85.0 as junior 2-yr-olds. Son of Wis Symbol (VG-GM) from "Skyanne" (EX-95 three times All-American with 829 lbs. fat, 4.1%.)

MATERNAL GRANDDAM

GRAY VIEW B D CRISSEY (EX-93)
Res. All-American 2-yr-old, 1952. 2X records to 867 lbs. fat, 4.6%. Dam of an Excellent proven son, an Excellent and 3 Very Good daughters.

Frozen semen is now available from SKY-HIGH. Write now for details and pedigree of this outstanding young sire.

JAMES CANYON RANCH

GENOA, NEVADA

Owner: Marguerite S. Tyson Trust, Pearl S. Mesta, Trustee

Manager: Wm. K. Hepburn, Jr.

Obituary — —

P. H. (PETE) MOORE

Percey H. (Pete) Moore, respected Master Breeder and a former president of the Holstein-Friesian Association of Canada, died December 18 at New Westminster, B. C. A colorful leader, his influence in the breeding world has been important to the Holstein industries of both Canada and the United States. Most of his working years were spent in British Columbia, first at the Dominion Experimental Farm at Agassiz, B. C., but his real life work was performed at Colony Farms, Essondale, B. C., the supply farm for the mental hospitals of the province. He came to Colony in 1911 and was made farm superintendent in 1916. By constructive breeding he built one of the great herds of our breed. Pete Moore, as he was universally known, was elected a Director of the Holstein-Friesian Association of Canada in 1920 and served on that Board until 1932. He was President in 1930, after going through the four vice-presidential chairs. He had been retired for about ten years and is survived by his wife, Jessie.

CHARLES H. LEWIS

Charles H. Lewis, 74, Hamilton, Ohio, passed away December 22d. For many years a breeder of Registered Holsteins, Mr. Lewis lived to see his Shanghigh herd developed into one of the tops in the midwest. He was a farmer all his life and took an active interest in community affairs. He was a charter member of the Farm Bureau and for 20 years was Vice-President of the Southwestern Ohio Pure Milk Cooperative. He was also a member of his local Methodist church.

Mr. Lewis was a good businessman and a shrewd judge of cattle. For the past 20 years or more the Lewis herd has been a strong contender at the Ohio State Fair, and for the past several years Shanghigh cattle have been exhibited at the International Dairy Show.

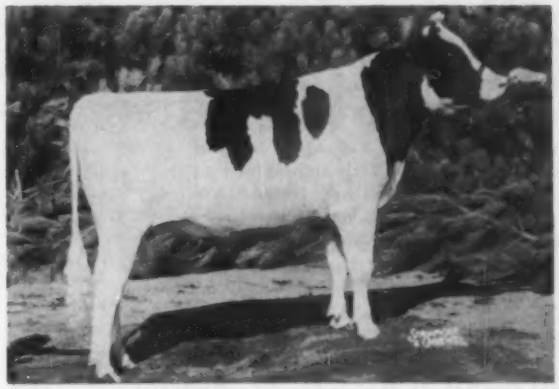
Always a devout exponent of good, registered cattle, Mr. Lewis was a hard worker and possessed great physical stamina. He held a wide acquaintance among purebred livestock breeders, particularly in Ohio.

He is survived by Mrs. Lewis and two sons, James and Charles, Jr., who plan to carry on the Shanghigh herd. James is President of the Ohio Holstein-Friesian Assn., Inc.

Fieldman George Nichols

Ravenglen Rex Triune

WIS LEADER'S Highest Record Son



RAVENGLEN REX TRIUNE 1297169

Top selling bull in 1957 at $7,500. Pictured as a junior yearling. He has developed into a big, smooth TRIUNE (the TON COW family). Owned jointly with Ray Bottema and Hugo Albrecht.

"REX" Frozen Semen Is Available

You can obtain service to "Rex" through Piper Bros., Watertown, Wis., or through any of the three owners. The breeding fee is $25.00 plus shipping charges, payable at time of shipment, with two additional shipments furnished free if necessary.

He is the highest record son of WIS LEADER, (EX-GM) who now has a total of 21 Excellent progeny!

His dam: Ravenglen Triune Urena (EX), with 27,283 lbs. of 4.2% milk and 1156 lbs. fat on 2X milking! She has an Excellent-Gold Medal ¾ brother, and an Excellent 700-lb. 3-year-old daughter. Her dam: One of the breed's great brood cows, Ormsby Triune Princess 3rd!

You are cordially invited to visit Ravenglen on your Convention trip. Located on U. S. 45.

High Record "Rex" Sons for Sale

RAVENGLEN FARM ◆ Antioch, Illinois

Phone: Antioch 539R1

ROBERT L. HUNTER, Owner — EARL MOELLER, Manager — ROBERT DAY, Herdsman

Serving The Holstein Industry

With a Complete Pedigree & Sale Catalog Service

Pedigree Prices . . . effective May 1, 1959

Typewritten		Duplicator - All Two-color	10	25	50	100
1 two-color original & 2 carbons						
3 gen. (6 ancestor)	$2.00	3 gen.	$3.00	$3.65	$4.75	$ 6.25
4 gen. (14 ancestor)	$3.50	4 gen.	$4.50	$5.25	$6.25	$ 7.75
5 gen. (30 ancestor)	$6.50	5 gen.	$7.50	$8.25	$9.25	$10.75

MID-WEST PEDIGREE SERVICE

Don Lashbrook, Owner

Box 94 — Phone: 1243 — Waverly, Iowa

Looking Ahead Through 1960

During this month and the next few we are going to have over 20 daughters of our herd sire, Hedge Twingap Design Dunloggin freshen with first calf. These calvings have been long awaited. The early indications are favorable with two of his daughters fresh in neighbor's herds and one springing heavily with nice udder promise.

Design is by Creston Rag Apple King, son of Dunloggin Mistress Queen (EX) and Montvic Rag Apple Chief. Design's dam is our own Hedge Harmonious Regina with 839 lbs. fat 4.0% test as a senior 5-year-old on 3X running with the rest of the herd in our loose housing setup. Regina herself is a maternal granddaugther of Mistress Queen.

We have six heifer calves by Skokie Benefactor and four by U N H Schoolmaster. There are about a dozen more bred to Benefactor and several more to Schoolmaster.

During 1960 we are going to use Twingap Skokie Jewel, son of Skokie Golden Prince and Miller Acres Melotime (VG-88) daughter of Maple Haven Master Var. He is a big rugged bull with good body and will be used quite heavily.

We are going to continue to use Schoolmaster some and also breed a number to the top Dunloggin bulls at Lehigh Valley.

If you would like a royally bred young Dunloggin bull write or visit us and see what we have to offer.

FRED THOMASES, Owner
RICHARD SOWIERALSKI, Manager

Twin Gap Farm
Rd. 1 - Mt. Bethel, Pennsylvania

Holsteins At The Sales

Colorado's Mile High Sale

CATALOG SUMMARY

24 Females 2y & Over	$12,000	$500.00
(5 calves under 3 mos. s.w.d.)	240	48.00
8 Bred Yearlings	3,415	426.88
1 Open Yearling	255	255.00
12 Bulls over 3 mos.	4,030	335.83
45	$19,940	$443.11

The 9th Annual Mile High Sale sponsored by the Holstein-Friesian Association of Colorado was held on November 11th at Golden, Colorado. Consignors from Wisconsin along with Colorado furnished the cattle. Attendance was held down because of the weather that had turned exceptionally nice after an unusually early cold and wet fall.

The top selling animal Man-O-War B. F. Crescent Marge, consigned by Rudolph Zehnder of Arvada and sold to Floyd Adler of Longmont for the high bid of $1050.00. This is a daughter of Man-O-War B. F. Crescent Combine and Man-O-War B. F. Ormsby Helen.

Second high selling female was Man-O-War B. F. Fobes Beverly consigned by Bristol Farms, Bristol, Wisconsin and sold to Ted Donley, Pueblo, Colo. for $900.00.

High selling male was Mayers Duke Piebe Posch consigned by Mayer Farms, Slinger, Wisconsin and sold to Raymond Powers, Colorado Springs, Colorado for $875.00.

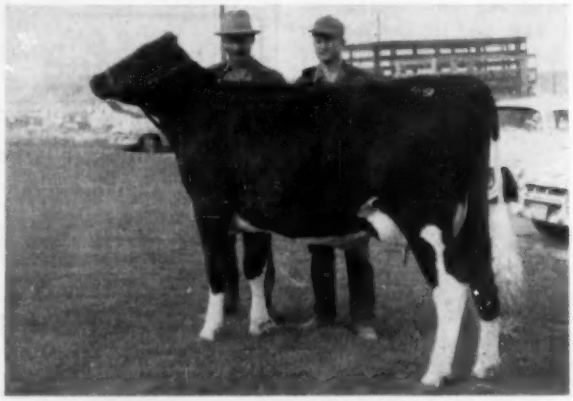
To Jim Gibson, Chairman of the Sale Committee, goes our thanks for all the time and work spent in preparing this sale.

Auctioneer was A. C. "Whitey" Thomson, Burlington, Illinois, with Gene Halbach of Bristol, Wisconsin reading pedigrees. Assisting in the ring were Carl Carlson of Colorado Rancher & Farmer, Denver and Evan Slack of Radio Station K H O W Denver, Colo.

A pre-sale banquet was held Tuesday evening Nov. 10th at the Oxford Hotel, Denver. Guest speakers were John E. Cooper, Director of Extension, Brattleboro, Vermont who was here attending the Northwest Planning Conference held at the Oxford Hotel Nov. 9th and 10th, and Charles Dunlap A.D.A. Fieldman for this district. Others attending the banquet from out of State were our National Fieldman, Ed Soper, from Washington and the Planning Conference Delegates and their wives from Utah, Idaho, Washington, and Oregon.

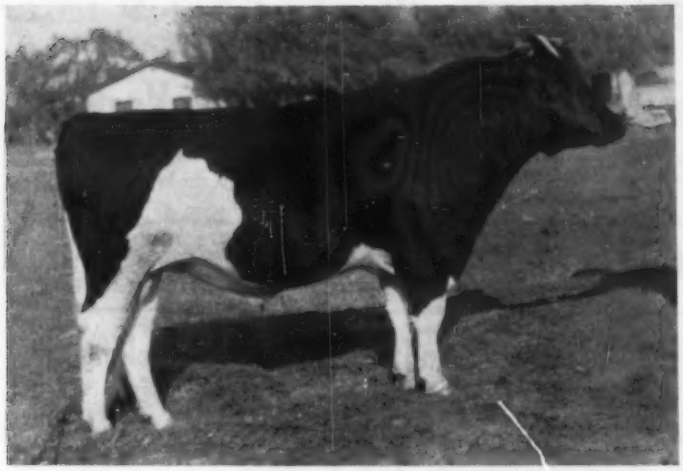
Floyd Adler, Longmont, Colo.
Man-O-War B F Crescent Marge (11-57) $1050
(Rudolph Zehnder, Golden, Colo.)
Ted Donley, Pueblo, Colo. (4)
Man-O-War B F Bobes Beverly (8-53) 900
(Bristol Farm, Bristol, Wis.)
Gray View B D Jenine (6-53) 630
(Gray View Farm, Harvey A. Nelson & Sons, Union Grove, Wis.)
City Park King Miribal (2-57) 590
(Lewis Mowry, Broomfield, Colo.)
Raymond Powers, Colorado Springs, Colo.
(M) Mayers Duke Piebe Posch (11-58) 875
(Mayer Farms, Slinger, Wis.)
Titon Geraldine Fobes (3-57) 600
(W. L. Barthel & Son, Salem, Wis.)
James Winthrop, Ault, Colo.
Man-O-War B F De Kol Joann (8-57) 750
(Bristol Farm)
Rudolph Zehnder, Arvada, Colo. (2)
Charley Myrtle Jerry (11-55) 600
(W. L. Barthel & Son, Salem, Wis.)
Harold R. Uhrich, Ault, Colo. (5)
Sherri Gypsie Ideal (2-56) 590
(Norman Barthel, Salem, Wis.)

(Please turn to page 40)



MAN-O-WAR B F CRESCENT MARGE 4479040
$1050 top of the 9th Mile High Sale with buyer Floyd Adler, Longmont, Colo. (left), and consignor Rudy Zehnder, Golden, Colo.

LAVACRES DAWN DUSTY JO



LAVACRES DAWN DUSTY JO (Photo at 2 years)

has been sold to

AJR FARMS

Andrew Hop, Jr.

ARTESIA, CALIFORNIA

. . . we consider this closely bred "Dusty Jo" bull to be one of the most promising young sires of the breed.

LAVACRES DAWN DUSTY JO, the youngest son of Rocky Hill Mont Burke Dusty Jo (95-Excellent, four-times All-American Gold Medal Dam), is sired by Lavacres Var Challenger, he the Dunloggin Strath Var son of Dusty Jo's three times All-American daughter, Lavacres Della Dusty Jo (EX). This grandson-to-granddam mating concentrates about as much All-American type and Gold Medal transmitting proof as could possibly be put together. He has been serving as a junior herd sire at Lavacre Farms and we now have many promising young sons and daughters to develop.

We are greatly pleased to place DAWN in the R J R FARMS herd, where sons of Strath Var and Lavacres De Kol Ormsby Black Hawk, our two main foundation Gold Medal sires, are in service. One of California's most progressive young breeders, Mr. Hop last year purchased the outstanding herd of John and Babe Verboon of Hanford, Calif., which also contained much of the Strath Var inheritance. The 1958 HIR average for the Verboon herd was 17026 lbs. milk, 616 lbs. fat for 56 lactations.

We know DAWN will have a fine opportunity here, where he fits so well into the breeding program, and where his daughters will have the benefit of sound, practical management. Our very best wishes go with him.

ROCKY HILL MONT BURKE DUSTY JO
EX-95 - Gold Medal Dam

Four times All-American, and dam of a three-times All-American daughter. The breed's only All-American Aged Cow with a daughter to win the same honor - the breed's only All-American Aged Cow with three Gold Medal sons. One of the all-time great cows of the breed for STAMINA . . . TOP PERFORMANCE . . . LONGEVITY . . . POWER TO TRANSMIT

★

We have several choice young sons of DAWN for sale. Inquiries invited.

HIS FOUR TIMES ALL-AMERICAN DAM

ROCKY HILL MONT BURKE DUSTY JO (at 13y)

VISITORS WELCOME
(Please Arrange In Advance)

LAVACRE FARMS

HUGHSON, CALIFORNIA

YOUNG MALES FOR SALE
(No Semen from Herd Sires Offered)

The CRAIGLEN FARM

"Where The Posch Bloodlines Excel"

Thursday — February 18 — BERGEN, New York

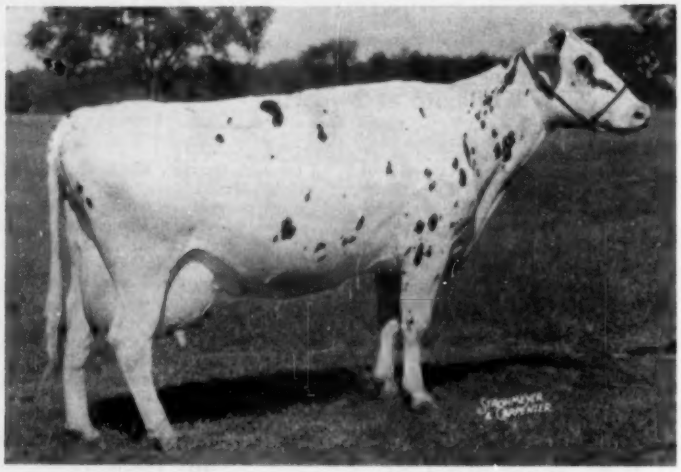
Sale to be held at Craiglen Farm, ½ mile east of Route 237 on Munger Road; 10 miles northeast of Batavia; 7 miles southeast of Holley, N. Y.; 8 miles northwest of Bergen, N. Y.; 12 miles northwest of Thruway Exit 47; and 12 miles northeast of Thruway Exit 48.

120 Registered Holsteins

60 COWS IN MILK — 2 HERD SIRES
11 BRED HEIFERS — 20 OPEN YRLGS.
BALANCE — FALL AND WINTER CALVES

Featuring "Topsy" — Her 4 Daughters And 1 Son — All Selling

"Craiglen" Where The Posch Excel



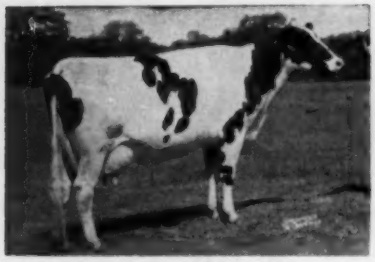
"Craiglen" Where The Posch Excel

ALFALFALAND RAG APPLE TOPSY (VG-87)

5-1	2X	365d	25,860M	4.1%	1073F	HIR
6-5	2X	365d	25,288M	4.0%	1005F	HIR
7-11	2X	365d	25,905M	3.7%	950F	HIR
4-1	2X	310d	19,160M	3.8%	720.4F	HIR
3-2	2X	285d	18,200M	3.67%	668F	DHIA
2-2	2X	309d	15,230M	3.68%	561F	DHIA

Six lactations total (all 2X); 129,643M and 4,977F.
Fresh again November 11, 1959.

DAUGHTER SELLING

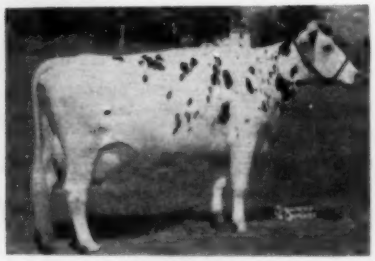


ALFALFALAND TOPSY MAID (VG-86)

5-9	2X	312d	18,879	3.6	682
4-2	2X	365d	17,712	3.6	640
2-7	2X	365d	16,009	3.7	593

Fresh Sept. 16, 1959 - milking 70 lbs.

DAUGHTER SELLING



CRAIGLEN REGAL ORMSBY TOPLADY (GP-84)

1-11	2X	363d	13,757	4.0	554
3-2	2X	309d	13,897	3.8	529

Due Jan. 21 to Ceydermead Ormsby Roberts.

HER SON AT NYABC

CRAIGLEN ARISTOCRAT TOPSON
This promising Sept. '58 son of Topsy by Council Rock Worthy Aristocrat is at NYABC.

CRAIGLEN ROPOSCH TOPLASS, born 3-24-57, a daughter of Topsy sired by Ceydermead Ormsby Roberts. Fresh 8-14-59 and making a top record.

Topsy's youngest calf, "Ear Tag 5930" is a beautiful heifer born Nov. 11, 1959. A full sister to Toplass, she is sired by Ceydermead Ormsby Roberts.

COMPLETE DISPERSAL

"Last 4 HIR Lactations Average 16,083 Milk & 590.7 Fat"

In 1957 this herd tied for 1st in fat, 2nd for milk in N. Y., 11th in U. S.

Classification Average — 83.3 Pts.

— *Selling* —

1 Excellent
16 Very Good
21 Good Plus
7 Good
None Lower
15 First Calf Heifers

It is with deep regret and great reluctance that we announce the dispersal of the Craiglen herd. However the pressure of other business and the serious illness of one of our associates makes this decision necessary.

We cordially invite you to attend the auction. We feel you will like the herd. Since the herd was founded we have kept the best families and have culled rigidly. The Topsy, Empress, Nancy and Quality families are particularly interesting to us. Indeed, our breeding program is just coming into fruition which makes this decision seem doubly hard. A few of the Roberts daughters have freshened and they are most promising with their marvelous milking qualities and good test.

The herd is in a fine state of herd health and we offer them to our Holstein friends with the utmost confidence. Every saleable animal in the herd sells without reservation. We shall follow with great interest their development in your herd.

—HARRIS WILCOX

This "EX" Cow Sells

JOYSIDE ROBERTA POSCH (EX)
Born 9-28-53

4-11	2X	360d	19,120	3.8	725	HT

Purchased from a non-testing herd in Sept. 1958. 500 fat at 2-3 in DHIA. Fresh again 12-25-59. Here might well be the greatest cow ever in the Craiglen herd. A show cow with top production.

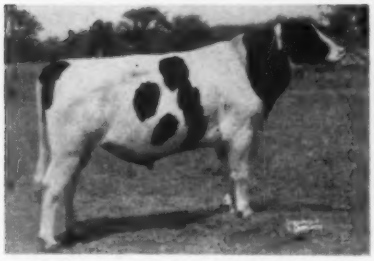
CREEK VALLEY IMPERIAL JEAN
(VG-87)

5-3	362d	2X	20,748	3.4	702
3-10	365d	2X	19,941	3.5	701

A daughter of Woosterdale Imperial Dean selling with three other paternal sisters.

Selling - 2 Records Over 700 F

HERD SIRE SELLING



DICKS PLACE RAG APPLE LUCIUS
Born 6-19-56

His 3 nearest dams average 24,347M 3.7% 909F. His sire, Mallary Audacious, is an "EX" son of the 1015-lb. Audrey Posch (EX). 3 maternal dams are: "VG" - "EX" - "VG," all over 100,000.

3 DAUGHTERS SELLING

ALFALFALAND EMPEROR TOPSY
(VG-88)

7-4	365d	2X	21,286	3.5	745
5-2	365d	2X	21,045	3.5	740
6-4	302d	2X	17,074	3.5	605

A paternal sister to Topsy with over 100,000. Her 3 daughters will sell.

4 DAUGHTERS SELLING

NANCY RAG APPLE BEETS
(VG-86)

6-1	2X	365d	21,563	4.4	943
8-6	2X	317d	19,653	3.7	730
7-7	2X	288d	17,328	4.0	686
5-2	2X	299d	17,251	3.8	654

Four daughters are selling.

See Feb. 12 WORLD For More Details

35 Cows Selling With 2X Records From 519F to 1073F

1 with 1073 Fat — 5 From 702 F to 943 F
13 From 606 F to 682 F
16 From 519 F to 602 F

DAUGHTERS OF THESE SIRES SELLING
17 by Ceydermead Ormsby Roberts
15 by Council Rock Worthy Aristocrat (EX-GM)
10 by Craiglen Roburke Tophand
9 by Ebonite Roamer Wayne Ormsby
8 by Dicks Place Rag Apple Lucius

SERVICE SIRES!

Dicks Place Rag Apple Lucius	21
Ceydermead Ormsby Roberts	18
Craiglen Aristocrat Topson	4
Council Rock Worthy Aristocrat	4

Complete Line of Modern Farm Equipment sells on February 19th.
Herd Certified, Vaccinated & Accredited and Eligible for any state.
Send for your Catalog today.

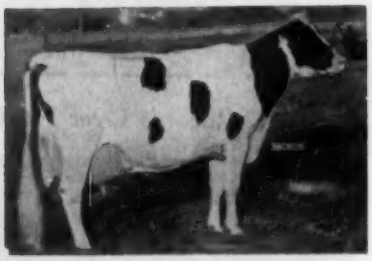
HARRIS WILCOX, Bergen, N. Y. — Owner
Sale Managed By
HARRIS WILCOX, Inc. — Bergen, N. Y.
Russ Hurlburt, Auctioneer
C. B. Smith, Auctioneer

HAMARET QUEEN PROSPECTOR
Excellent - 91

6½y	365	2X	35,564	3.7	1319.1	AR
8½y	365	2X	32,388	3.8	1221.0	AR
5½y	365	2X	31,679	3.5	1098.0	HT

His Dam's Dam

His Sire's Dam



ERINDALE DUNLOGGIN ANNA
Excellent - 95

13y	365	3X	33,900	4.4	1487	HT
11y	365	3X	33,198	4.5	1479.4	AR
9½y	365	3X	27,397	4.0	1088.3	AR
8y	365	3X	25,799	4.2	1076.4	AR

LYON BROOK PRINCESS DELLA
Very Good - 87

3-11	365	2X	20,901	4.1	861	AR
2-7	365	2X	13,753	4.0	554	HT

Making a better record now.

Topper's Dam

Our Herd Sire
LYON BROOK PRINCE

TOPPER

His 3 Nearest Dams Average
91.0 on Classification — 1219 lbs. Fat

He is by Budd Farm Top Notch (VG), double grandson of Dunloggin Duchess Anna (EX-94-GMD) with records at 11, 13 and 14 years of 941, 837 and 834 lbs. fat.

What a Pedigree . . .
And what a Bull

We invite your inquiry concerning Topper sons from our high producing, HIR tested and Classified herd.

Bairdlea Farms

P. M. BAIRD & SONS
CHESTER, NEW YORK

14 OF HIS DAUGHTERS MILKING

CARNATION HIGH MERIT
Very Good — 88
Our son of Carnation Madcap Butter Boy from the 1040-lb. Frasea Leonora Wayne (EX).

Our visitors are enthusiastic about their:

- Tight udders
- Good feet and legs
- Size and strength

We like:

- The above qualities, plus
- their milkabiliity
- their dispositions
- their feedability

★ We believe that they are the kind of cows that the commercial dairyman will demand.

★ We predict that the man who has a High Merit son will be increasingly happy with him and that it will pay the man who ought to have the kind of cattle he sires to get a son before they are at a premium.

Write, visit or phone Chilton 410W for details on "High Merit" sons from dams up to 812 F. — 2X, some Excellent and Gold Medal.

NORTH STAR — JOE HOMESTEAD

CHRISTOPH FARMS

CHILTON, WISCONSIN

FOLLOWING THE HOMESTEAD LINE

COLORADO (from page 36)

Edwein Wiedeman, Greeley, Colo. (5)
Phil-Lil Della Jewel Var (9-54) . 525
Phil-Lil Ormsby Pride (10-52) ... 505
(Mayer Farms, Slinger, Wis.)
Gibson Dairy, Wheatridge, Colo. (5)
Ev-elen Jester Pearl (10-57) 510
(Harvey A. Nelson & Sons, Union Grove, Wis.)
Ren Elm Valentine Queen (8-57) 510
(Henry Farm, George A. Maxey, Greeley, Colo.)

Minnesota Fall Sale

Catalog Summary

28	Females 2y & over	$12,295	$439.11
	(9 calves under 3 mos. s.w.d.	565	62.78
11	Bred Yearlings	4,425	402.27
3	Open Yearlings	1,410	470.00
9	Bulls over 3 mos.	2,555	283.89
51		$21,250	$416.67
	5 Youth Project Calves	995	
		$22,245	

The Minnesota Annual Fall Sale was held November 28 at New Ulm under the management of G. R. (Bob) Melin, Minneapolis, and sponsored by the Minnesota Holstein Breeders Assn. Auctioneers were Harvey Swartz, Reuben Schwert and Myron Nelson.

Minnesota Secretary A. J. Lashbrook said the quality of the animals was very high and most of the buyers secured some real bargains. A number of the buyers were purchasers at previous state sales.

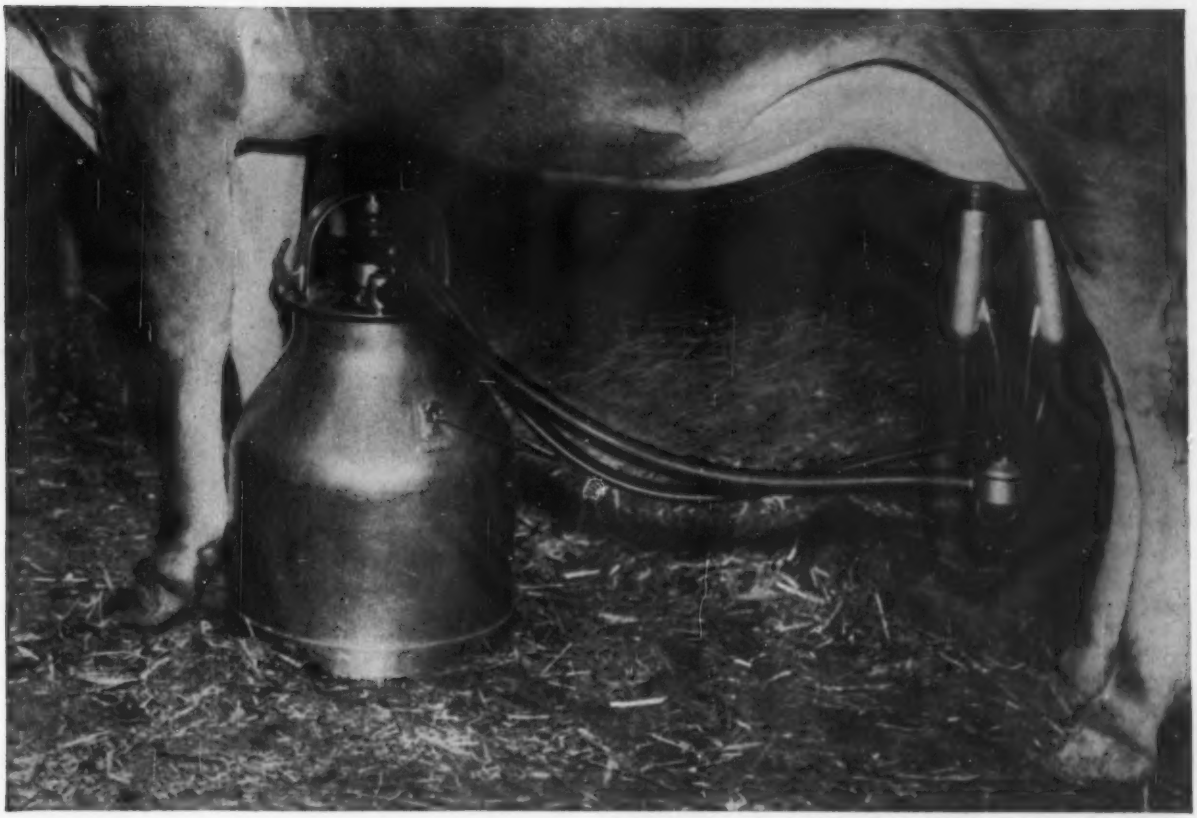
A July 1958 heifer consigned by Jergens Holstein Farm brought $730 on the bid of Clement Mackenthun. The heifer is by Prince X Gypsie Dell (GP) and from an Excellent 627-lb. daughter of Pabst Sir Remer Fobes (GM). Francis Gates supplied the second $700 animal, a 531-lb. 2-yr-old daughter of Quin Lynn Reburke Triune (GP-GM) that went to Allen E. Finseth. Mr. Finseth also paid $630 for the George Jensen consignment.

Buyers at $500 or more:

Clement Mackenthun, Brownton, Minn. (2)
Gypsie Butter Girl (7-58) $730
(Jergens Holstein Farm, Hutchinson, Minn.)
Allen E. Finseth, Kenyon, Minn.
Langola Crescent Beauty Triune (7-56) 700
(Francis Gates, Rice, Minn.)
Sue Carnation Princess (2-56) 630
(George W. Jensen, Tracy, Minn.)
Lowell Mollenhauer & Son, Claremont, Minn.
Cedar Brook Avis Pearl (3-55) .. 525
(Avin Burman & Son, Cedar, Minn.)
Kenneth Kasper & Sons, Medford, Minn.
Mandan Diana Belpearl (3-55) 575
(Mandon Farm & Walter Bigelow, Stewartville, Minn.)
Harold C. Bauer, Hastings, Minn. (2)
Filco Raven Queen Wren (8-56) .. 550
(Filk Farms, Hutchinson, Minn.)
Vernon C. Hoffbeck, Morgan, Minn.
Knollside Pabst Don Carmel (6-53) 530
(Lincoln Schroeder & Sons, Rochester, Minn.)
Alphons Guether, Wabasso, Minn.
M V B A Fasination Sue (11-54) 520
(Hugo Albrecht, New Ulm, Minn.)
Wayne Bjorum, Stillwater, Minn.
Knollside J. Roburke Mamie (12-57) 510
(Lincoln Schroeder & Sons)

LET'S QUIT KIDDING ABOUT MASTITIS!

Cyanamid teams-up modern science and good herd management in all-out war of strict control



There is no need to elaborate on the magnitude of the mastitis problem with its estimated $250,000,000 loss annually. Dairymen know the problem – face it every day.

They know, too, that there are many organisms that cause mastitis. Veterinarians list about 14 such bacteria in four major groups, including streptococci and staphylococci, responsible for over 90% of all mastitis.

Dairymen also know that the degree of infection may range from mild or inactive, acute or clinical cases (flare-ups) to extremely serious chronic conditions.

Experience has taught that many factors may aggravate mild infections and apparently bring on the acute flare-ups with the usual symptoms of swollen udder, thick stringy, flaky or bloody milk—or worse. These factors may be injuries, cold cement floors, too high milking machine vacuum or improper operation of the machine, and many others.

But now we have both the knowledge and the scientific weapons to really carry out an effective attack on mastitis in all its forms and stages. This program can control mastitis . . . minimize it to the point of practical eradication.

Cyanamid offers such a program on the following pages. We hope you will take a few minutes to read it carefully. Then, because your veterinarian is the keyman in such a program, discuss it with him.

Plan with him to place your herd on the Cyanamid Mastitis Control Program – with his supervision, guidance and professional service.

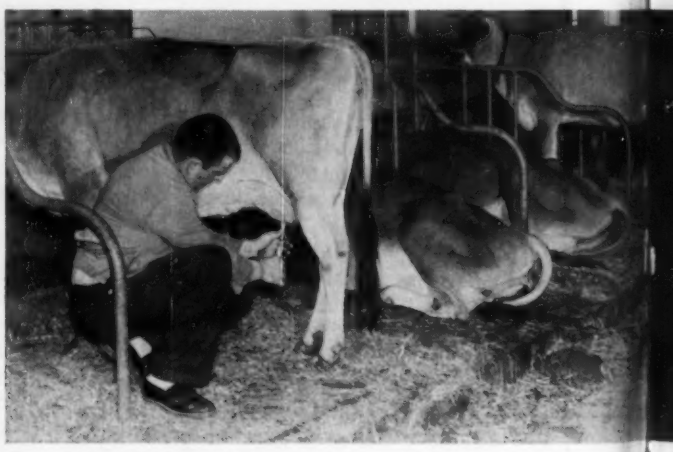
CYANAMID PROGRAM FOR MASTITIS IN ALL FORMS... ALL STAGES

How modern science is used to prevent and control the many-sided mastitis problem —practical for every dairy farm, large and small

1. *Physical examination and laboratory tests of all quarters by your veterinarian.* This first step is essential to determine which cows are infected, severity of infection and the type of mastitis infection present in each quarter. With this complete diagnostic record of your herd you are ready, with your veterinarian, to proceed with the program. Retest regularly to check control results and spot new cases.

2. *Vaccination, against Staphylococcal Mastitis.* Most herds show *Staphylococcus aureus* infection in from 10 to 60% of all cases. Veterinarians say it's increasing. Your veterinarian can immunize all cows by vaccinating with the new Cyanamid Staphylococcus Aureus Toxoid, Slanetz Strain, to prevent spread to non-infected cows and to prevent acute cases or "flare-ups" in infected cows.

5. *Help when inflammation is exceptionally severe.* In such cases the use of Cyanamid VARIZYME® is strongly recommended. VARIZYME actually breaks down the barrier of infection—the "dam" which nature builds around the infected area—and thus makes it easier for SULMET and AUREOMYCIN to reach all parts of the infected area.



6. *When your strip cup shows abnormal milk.* In the case of an occasional flare-up, immediately infuse the affected quarter with AUREOMYCIN® for Mastitis (or TARGOT) and pull the cow out of the milking line for at least 3 days. These highly effective antibiotic infusions are available in either tubes or handy, disposable plastic syringes. Report such cases to your veterinarian.

3. *Bloodstream treatment of severe, acute cases.* For acute mastitis with fever, use SULMET INJECTABLE the first day, together with udder infusions as in point 6. Follow with SULMET OBLETS® from second through fourth days. SULMET® builds up high blood levels rapidly, reaches deepest pockets of infection via the bloodstream, is highly effective against most mastitis organisms.

4. *By-mouth treatment of severe, acute cases.* An alternate treatment for these emergency cases is the use of SULMET OBLETS for four days. In some cases the OBLETS may be more convenient to give and they have the same result-producing characteristics as SULMET INJECTABLE. Easiest way to give is with a balling gun.

7. *Maintain a high herd health level.* A cow at the peak of health is much more able to resist infections than a cow weakened by a poor ration and hidden disease. Make sure you are feeding an adequate ration. Use AUREOMYCIN to keep disease in check. For the dairyman who raises his own feed, AUREOMYCIN Crumbles, on any kind of ration, helps keep the cow healthy and strong.

8. *Good feeds containing AUREOMYCIN pay off.* If you use manufactured dairy feeds or supplements be sure they contain AUREOMYCIN. By so doing, you help keep your herd health at a high level. Healthy cows are better able to resist all kinds of infection – and to produce to the full extent of their bred-in capacity.

GOOD HERD MANAGEMENT IMPORTANT PART OF CYANAMID PROGRAM

Science alone is not enough — good management and sanitation are essential

In controlling mastitis the cooperation of the owner and employees is of vital importance. Everyone should become "mastitis-minded."

1. All "positive" animals should be placed at the end of the milking line so that they are milked last as a safeguard against spread of infection.

2. When an infected animal is moved from the stable, the stanchion floor should be cleaned of all organic material and then scrubbed and disinfected with a lye solution.

3. Replacements should be examined by your veterinarian and a lab examination should be made of the milk. Buy clean animals only.

4. Replacements should be raised on the farm if possible. They are more apt to be disease-free.

5. Cow beds should be well constructed to prevent injuries.

6. Stables should be kept clean and covered with ample clean bedding.

7. Rear portion of the cow beds should be mechanically cleaned and disinfected at definite intervals.

8. When a cow shows watery milk, flakes, clots or pus, remove her from the milking line. Early discovery often saves a cow.

9. An individual towel should be furnished for each cow. The towels are placed in a chlorine solution with a strength of 250 parts per million (p.p.m.). When an udder is to be washed the milker removes a towel from the pail and wrings it partly dry. After the udder is washed the towel is dropped into a discard pail.

10. It is a good plan to assign a group of cows to each man, who milks them each time. Since it is important to milk completely the herdsman should examine milked cows frequently.

11. Dip the ends of the teats after milking. Use a chlorine solution having strength of 250 p.p.m. of available chlorine — fresh for each cow.

12. Before stripping each cow a milker should wash his hands with soap and water, disinfect them with a chlorine solution (100-200 p.p.m.) and wipe them dry.

13. Teat-cups should be rinsed in a pail of clean water, then in a pail of chlorine water of at least 250 p.p.m. of available chlorine between cows to prevent the spread of infection from one cow to another.

14. Each day before the floor is swept, sprinkle with lime or superphosphate. When manure is not spread on the ground daily, superphosphate should be used instead of lime.

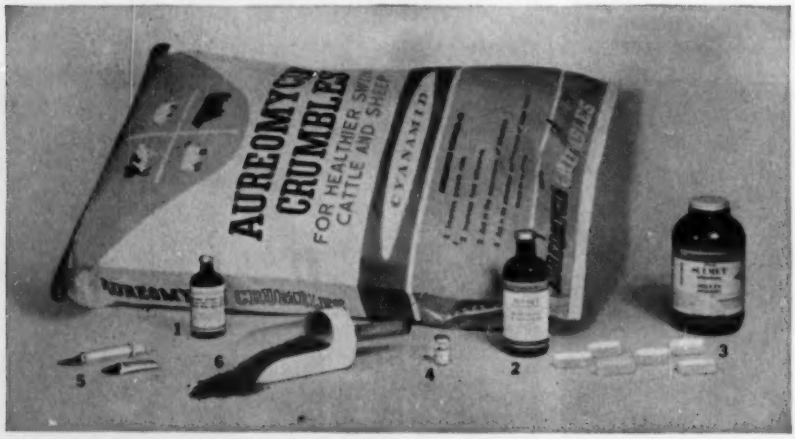
15. Check milking machine periodically to be sure correct vacuum is being applied to the teats, pulsations are at manufacturer's recommended rate and teat-cup inflations are in good condition.

16. Make sure milking machine is being correctly operated — not left on longer than necessary. Most cows can be trained, if udders are properly prepared, to milk out in 3 to 4 minutes.

17. In every way make good management and sanitation part of your routine.

For further information consult your veterinarian or write American Cyanamid Company, Agricultural Division, New York 20, N. Y.

These are the Cyanamid weapons of science



1. Staphylococcus Aureus Toxoid Slanetz Strain

2. SULMET® Sulfamethazine INJECTABLE

3. SULMET® OBLETS®

4. VARIZYME® Streptokinase-Human Plasminogen-Streptodornase

5. AUREOMYCIN® chlortetracycline for Mastitis (and TARGOT®)

6. AUREOMYCIN® Crumbles

Available from your veterinarian or local animal health products dealer.

CYANAMID

MASTITIS CONTROL PROGRAM

CYANAMID SERVES THE MAN WHO MAKES A BUSINESS OF AGRICULTURE

ORDER NOW at 20% Pre-publication Discount

HOLSTEIN-FRIESIAN HISTORY

DIAMOND JUBILEE EDITION

1960

List Price $10.00

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On This $10.00

Masterpiece!

NOW ON THE PRESS!

The new HISTORY is now about 2/3 printed and the remaining forms are scheduled for the presses as rapidly as our tight magazine printing schedules will permit. When it goes on general sale the regular $10.00 list price will prevail.

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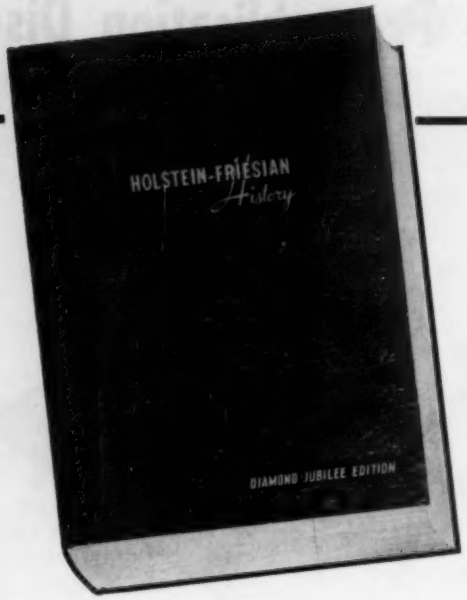

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Please enter my order for the new Diamond Jubilee Edition of Holstein-Friesian History, at the pre-publication price of $8.00. Remittance is enclosed.

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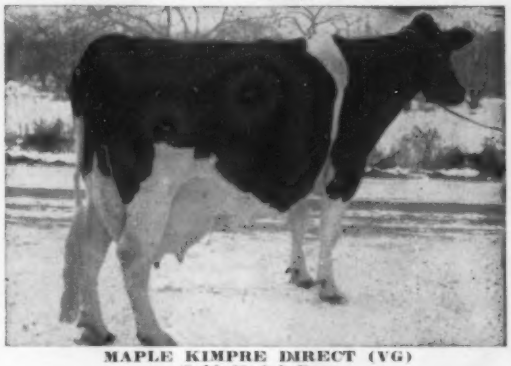
Interesting Birth at Maple View —

A Beautiful Bull Calf With Great Pedigree Promise

HIS DAM



MAPLE KIMPRE DIRECT (VG)
Gold Medal Dam

6y 1m	365d	2X	26,595	3.8%	1017
7y 3m	338d	2X	22,566	4.0%	910
4y 8m	365d	2X	20,889	4.0%	825
(State Record when made.)					
9y 11m	362d	2X	20,410	4.0%	817
8y 5m	365d	2X	21,039	3.9%	812

Three tested daughters with 854, 791 and 701 fat.

A son sold in the 1956 Dauntless-Dunloggin Sale to NEPA for $2550.

A daughter sold in the 1958 National Convention Sale to Rock River Farms, Byron, Ill., for $$2250.

HIS SIRE

BRIGEEN GOLDEN FOREMOST (EX)
Gold Medal Sire

25 Daus. Avg.	13,738	4.16%	571
Increase	+508	+.33%	+64

28 Classified Daus. Avg. 82.8
BAA% is 104.7
Sold to Badger Breeders for $30,000.

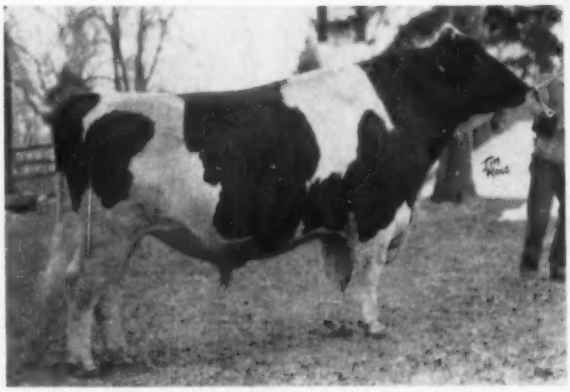
Five of the calfs six nearest ancestors are Gold Medal!

MAPLE VIEW FARMS

Fred J. Nutter — **CORRINNA, MAINE** — **Robert Nutter**

OUR LACTATION AVERAGE:

80 Lactations 15,100 M 3.5 % 523 F



HARDEN FARMS DUKE MARK (VG-GM)

We are breeding our "Duke Mark" daughters to our junior herd sire, Council Rock Stylemaster, and to Skokie Noel, the popular young Harden Farms herd sire. Breeding stock for sale.

Now Milking 38 Daughters of

HARDEN FARMS DUKE MARK
Very Good - Gold Medal

27 Dtrs. Avg.	16277	3.5%	568
Increase:	+2351	−.1%	+73

"Duke" is the first Gold Medal son of his famous Gold Medal sire, Pabst Reburke Duke, at Harden Farms, whose three nearest sires are also Gold Medal. His 25 classified daughters, all as first and second calf heifers, average 81.76, 3 VG, 17 GP, 3 G.

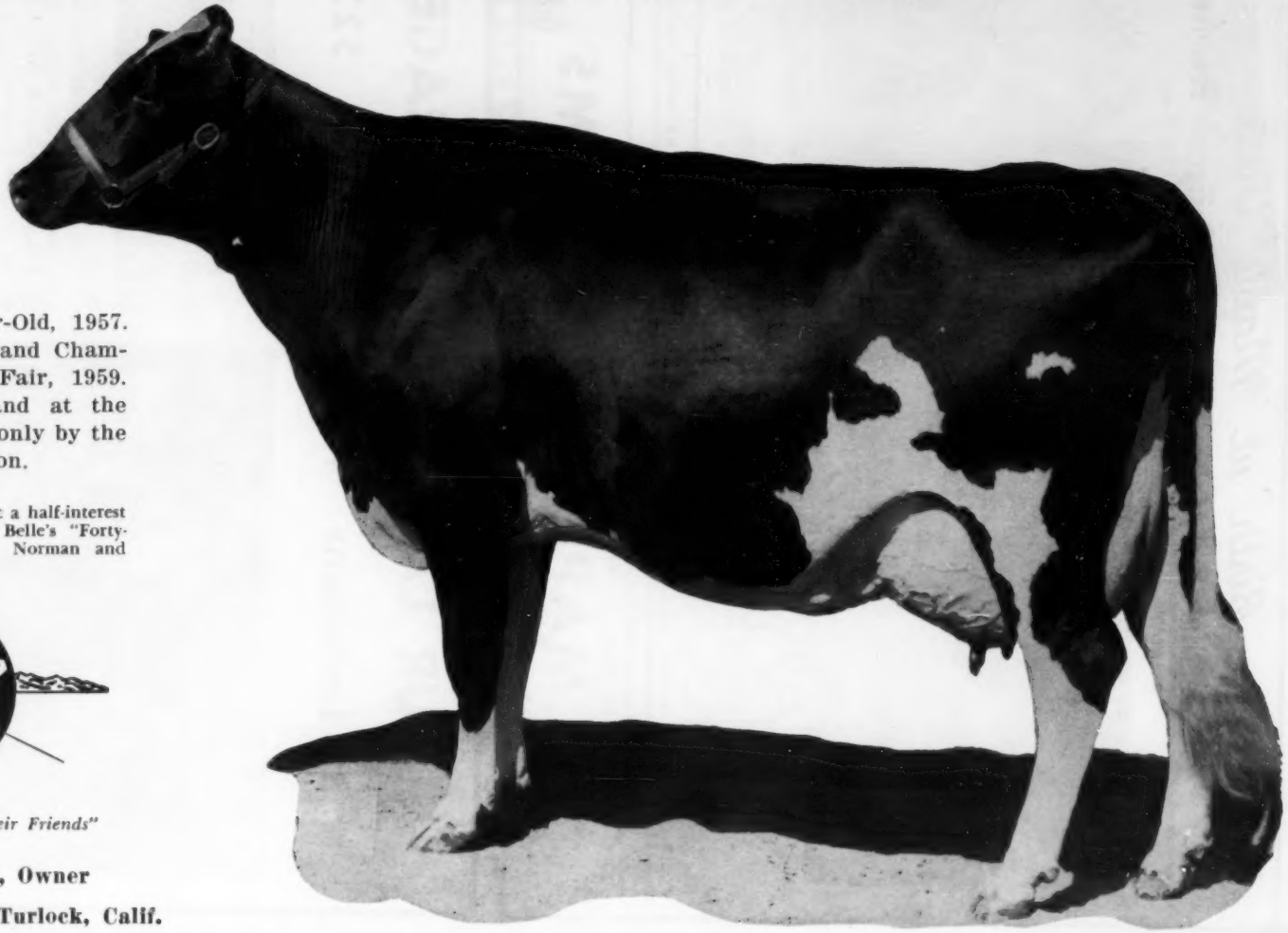
LAWARA FARMS

INTERLAKEN NEW YORK

Lewis and Jane Bell - Phone 92

ARLINDA ELSIE BELLE [EX-91]

ALL-WESTERN 4-YEAR-OLD — NOMINATED FOR ALL-AMERICAN



Res. All-American 2-Yr-Old, 1957. First 4-year-old and Grand Champion, California State Fair, 1959. First and Reserve Grand at the Grand National, beaten only by the Waterloo Grand Champion.

It is a pleasure to announce that a half-interest in ARLINDA BELLRINGER, Belle's "Forty-Niner" son, has been sold to Norman and Freda Lucas of Turlock.

ARLINDA HOLSTEINS

"Where Customers Bring Their Friends"

WALLY LINDSKOOG, Owner

2219 North Berkeley Ave., Turlock, Calif.

Maryland State Sale

Catalog Summary		
64 Females 2 yr & over (9 calves under 3 mos s.w.d.	$30,405	$475.08
3 Bred Yearlings	807	89.67
5 Open Yearlings	1,120	373.33
4 Heifer Calves over 3 mos.	1,740	348.00
9 Bulls over 3 mos.	1,145	286.25
85	2,880	320.00
	$38,097	$448.20

The 28th Annual Maryland State Sale was held at Frederick on October 23. A Doty Remsburg, Jefferson, was chairman of the sale committee and worked the box with auctioneer R. Charles Backus, Mexico, N. Y.

A Spring Farm Fond Hope (EX) daughter, Monocacy Meadows Fond Jemima 4372198, topped the event at $810 to H. L. Mills. A heifer bred to Treasure Model Reflection, she was consigned by Ray H. Smith & Son.

Fred Wilson & Fred Wilson, Jr., paid $800 for Hassan Master Posch 4099645, a Rolling Knoll Master Cross (VG-GM) daughter consigned by James S. King. Ira D. Ifert & Sons furnished a Rosafe Zenith (VG) daughter that went at $740 to Oliver Heisey; and Filbert Farm and A. Doty Remsburg supplied animals selling at $700 or better. A January heifer calf by Pabst Leader Regal Admiral (VG), consigned by C. Richard Ahalt, sold for $450 to Milton G. White, Jr., Hyde, Md.

Buyers:

H. L. Mills, Hagerstown, Md.
Monocacy Meadows Fond Jemima (3-57) $810
(Ray H. Smith & Son, Frederick, Md.)
Fred Wilson & Fred Wilson, Jr., Reisterstown, Md. (4)
Hassan Master Posch (9-54) 800
(James S. King, Germantown, Md.)
Rolling Knoll Miss Belle Mooie (8-57) 610
(Ralph & Grover Walker, Gaithersburg, Md.)
Oliver Heisey, St. Thomas, Pa.
Hickoryvale Reflection Eva Mae (8-56) 740
(Ira D. Ifert & Sons, Middletown, Md.)
Rolling Knoll Miss Belle (7-54) .. 665
(Ralph & Grover Walker)
C. W. Wagner, McHenry, Md.
Hassan Connie Susan (11-53) 730
(Filbert Farm, Germantown, Md.)
Rolling Knoll Matador Gracious (3-52) 560
(Ralph & Grover Walker)
Milton G. White, Jr., Hyde, Md. (5)
Remcrest Jo Phyllis (12-55) 700
(A. Doty Remsburg, Remcrest Farm, Jefferson, Md.)
locvale Tidy Dinah (5-56) 600
(Locvale Farms, Middletown, Md.)
A. Doty Remsburg, Jefferson, Md.
Monocacy Meadows T M Juliette (Twin 8-58) 610
(Ray H. Smith, Frederick, Md.)
Frank G. Remsberg, Middletown, Md.
Larriland Della Topper (11-54) .. 600
(G. L. Moore, Jessups, Md.)
Filbert Farm, Germantown, Md.
Abbekerk Cool Lawn B D I (2-57) 600
(Charles F. Smith, White Hall, Md.)
Md. House of Correction, Jessups, Md. (4)
Tum-A-Lum Governor Jewel (10-52) 590
(Edward N. Derr, New Windsor, Md.)
Topvale Cross Goldie (9-57) 570
(Charles E. Ifert, Middletown, Md.)
Norway Resurvey Skokie Susie (6-53) 520
(Hassan's Farm, Germantown, Md.

(Please turn to page 68)

Complete Dispersal

WALLACE KAHL ESTATE

Saturday, February 6, 12:30 P. M.
4 Miles South of
MT. HOREB, WISCONSIN

55 Pabst Burke Registered Holsteins

Vaccinated - Certified - Accredited

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A long string of daughters of:

WIS LEADER (EX-GM)
PABST COMET (EX-GM)
PABST ROAMER (EX-GM)

25 Cows in Production
A String of Bred 2-Year-Olds
Two Yearling Bulls
Balance Yearling Heifers

AUCTIONEERS:

BERT PFISTER — **Mt. Horeb, Wis.**
HARVEY SWARTZ — **Waukesha, Wis.**

Credit: Thorp Finance Corporation

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News & Views
FROM THE ASSOCIATION OFFICE

Closing the Books

Another big one!

That, in a nutshell, was 1959 — in many ways the biggest year ever in Association history.

New all-time highs were established in Registrations, Transfers, Active Members and in both Classification and Official Testing. Virtually every other phase of Association activity was close to record levels.

The whopping total of 273,913 Holsteins registered compares to a previous high of 254,867 in 1958.

Also shattering a record that went into the books only a year ago were 147,914 Transfers — up from 132,133 in 1958.

Part of the gain in both instances, of course, is traceable to the big backlog of applications carried over into 1959 as a result of the change in fee schedules effective November 1, 1958.

The fact remains however, that 1959 marked the fifth consecutive year that both Holstein registrations and Holstein transfers outnumbered those of all other dairy breeds combined.

Last year, the Association admitted 2,268 new members. They bring total membership to 48,793 and active membership to a record 22,510.

Still more frosting on the 1959 Holstein cake was provided by unprecedented participation in official breed improvement programs.

At year's end, all-time highs of 98,813 cows in 2,588 herds were enrolled in official production testing programs.

Of these, 85,487 cows in 2,204 herds were on Herd Improvement Registry, 12,278 in 336 herds were in the fast-growing DHIA Acceptance Program and 1,048 cows in 48 herds were on Advanced Registry.

Meanwhile, Herd Classification, the paralleling official type program, continued its upward spiral with 57,004 animals in 2,792 herds officially classified.

Put it all together and 1959 shapes up as the biggest link in an unbroken chain of six "biggest years yet" dating back to 1954.

Certainly, it's a record to be proud of as the Association enters its Diamond Jubilee Year and moves forward to face the inevitable challenges of the future.

Dilemma

For several years, the disparity between the total membership and active membership counts has been of more than passing concern to the Board of Directors.

The problem is traceable, in part, to failures to report deaths and dissolved partnerships to the Association. Also figuring in the situation are life members no longer interested or active in the Registered Holstein business.

As a net result, the Association bears a huge numeric membership burden — a total which does not reflect the true picture.

Last year, as a first step toward rectifying the situation, the Board authorized a mail survey of all Inactive Members — those who had neither registered nor transferred an animal in two years.

A total of 27,096 letters were mailed. Each letter carried a return card for the convenience of those wishing either to withdraw their names from membership or to have their names removed from Association mailing lists as provided in the By-Laws.

Cards were returned in behalf of 5,169 Inactive Members. Of these, 1,770 withdrew from membership and 1,962 asked to be removed from all mailing lists. A total of 784 deaths were reported.

As might be expected, many members technically defined as Inactive were still interested and, in many cases, active in phases of organized Holstein activity other than registration and transfer. A total of 367 asked to remain on the mailing list.

Significantly, 286 letters were returned marked "address unknown". All told, the membership rolls now carry 5,703 names with no known address and no means of forwarding information.

Over and above these there are now 3,759 members who have specifically requested that no information on Association activities be sent to them.

Add in the more than 20,000 Inactive Members from whom no cards were received and it becomes readily apparent that the Inactive list still includes a large number of individuals whose membership is of somewhat doubtful value to them and to the Association.

In view of this and as a means of eventually keeping membership on a reasonably current basis, the Executive Committee recommended that the Board refer to the 1960 Annual Convention a proposed By-Law change placing all new memberships on a limited basis with a definite expiration date.

It is important to note that this recommendation, if passed, would in no way affect existing Life Memberships. It would apply only to memberships granted after the time of change in the By-Laws. At the present time, partnerships, corporations and institutions are on a limited membership basis.

The proposed change would standardize the length of limited membership for all groups including individuals with provision for renewal.

Full details on the new proposal will be carried in a future issue of the **World** well in advance of the Convention.

197 Delegates

Meanwhile, as a result of the continued healthy growth in Active Membership, 197 Delegates will be eligible to take part in the 75th Annual Convention at Syracuse, New York next June 1.

This compares with a previous record, under the present system of Delegate allotment, of 191 in 1958.

Under the By-Laws, each Election District is allotted one Delegate plus one additional for every 150 Active Members or major fraction thereof.

On this basis, Pennsylvania gained two new Delegates as a result of the annual count of Active Members. This brings its 1959 Delegate Allotment to 25.

States gaining one new Delegate each were Maryland, which now has five; Michigan, which now has ten; New York, which now has 28; and Wisconsin, which now has 20.

Nominating Petitions for Delegates were mailed to the entire membership on December 31 — several days ahead of the deadline established in the By-Laws.

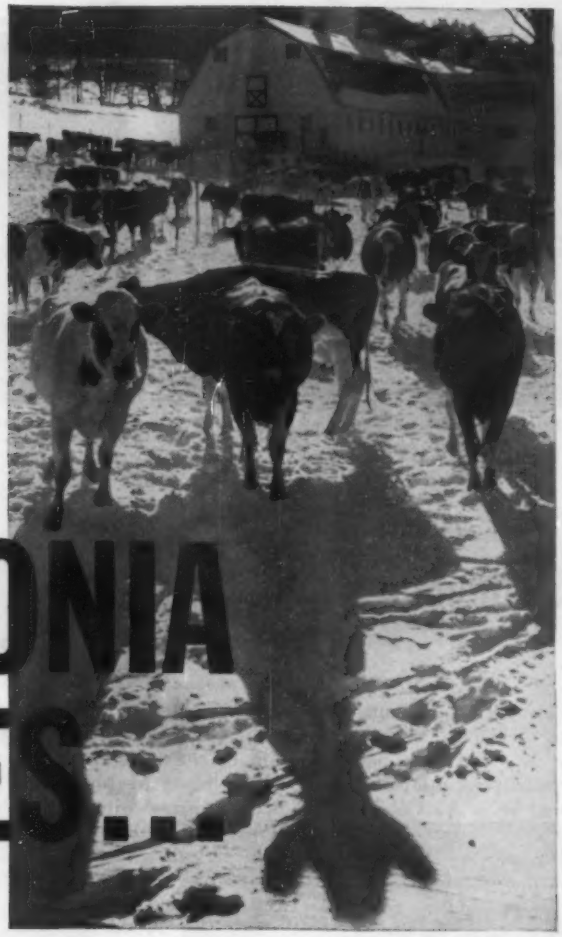
To be considered, they must be completed and mailed to arrive in the Brattleboro office no later than February 2.

SMP Changes

New rules for the recognition of Silver Medal Production Sires were

(Please turn to page 68)

STOP PNEUMONIA LOSSES...



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Benzathine penicillin G and procaine penicillin G, Wyeth

INJECTION BICILLIN FORTIFIED stops pneumonia losses effectively while saving you time and money.

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- high, immediate penicillin blood levels that promote rapid spread of penicillin through the tissues to fight infection fast
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- economical treatment—one injection provides this dual action

And INJECTION BICILLIN FORTIFIED also stops losses due to calf diphtheria, actinomycosis (lumpy jaw), foot rot, navel ill, and shipping fever.

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AVAILABLE:
INJECTION BICILLIN FORTIFIED 300, 150,000 units of BICILLIN and 150,000 units of procaine penicillin G per cc., in 10- and 50-cc. vials.
INJECTION BICILLIN FORTIFIED 600, TUBEX®, 300,000 units of BICILLIN and 300,000 units of procaine penicillin G in a 1-cc. TUBEX-sterile needle unit
INJECTION BICILLIN FORTIFIED (2,400,000 units), 1,200,000 units of BICILLIN and 1,200,000 units of procaine penicillin G in a 4-cc. single-dose disposable syringe.

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HALLROSE PROGRESSOR CLIMAX
First aged bull, Sr. & Grand Champion, Bogota National Show. A son of Carnation Progressor Laddie. Ganaderia Casablanca.

NORMAVIL HALLROSE RELAMPAGO
First 3-year-old bull, Res. Sr. & Res. Grand Champion. A son of Hickory Creek Lad Captain. Ganaderia Bolta

The 1959 Bogata Show

By Dr. J. C. Knott

The V Feria Exposicion Nacional Agropecuaria was held in Bogota, D. E. Colombia, S. A. August 5-9, 1959. This is primarily a cattle show and is the National Show for Colombia. The facilities for housing and showing the cattle are excellent. I estimated that there were about 1200 head of cattle shown. They were housed in three fine large buildings, each with a good show ring and ample spectator seating in the center of the building. Each breed association handles its part of the show. No prize money is offered, only ribbons and lots of silver trophies. For example the Holstein catalog lists 83 donors of trophies for that breed alone. These donors were individuals, banks, companies and various organizations including the American and Canadian Holstein associations. Presentation of the trophies in the ring were often made by prominent people. Senora Lleras, wife of the President of the Republic made the presentation of the Premier Breeder award to Luis Nemesio Izquierdo in the Holstein ring.

On Saturday President Lleras reviewed the champions of each breed. Following this review there was a luncheon for the President, show officials and judges. Seven foreign judges made the placings. A judge from France placed the Normandy cattle, a judge from England placed the Red Polls, an official classifier from Texas placed the Santa Gertrudis, Gilbreth from Florida placed the Brahmas, Joe Eves placed the Brown Swiss, Lawrence Colebank placed the Guernseys and I placed the Holsteins. Joe Eves was a very attentive observer at the placing of the Normandy cattle and is doubtless now well qualified to handle that breed.

The Holstein show was very effectively managed by Dr. Carlos Gomez Trujillo, president and Miss Gloria Burbano, secretary of the Asociacion Colombiana de Holstein-Friesian. Al Manos, who has spent considerable time in the U. S. and is well known to many of our breeders, acted as my interpreter.

There were 250 head of Holsteins exhibited and about 100 of these were grade females. These grades were very commendable. The Colombia Association has a program of recording producing grades that meet certain requirements as to type and production. They can never become registered but this selection based on type and

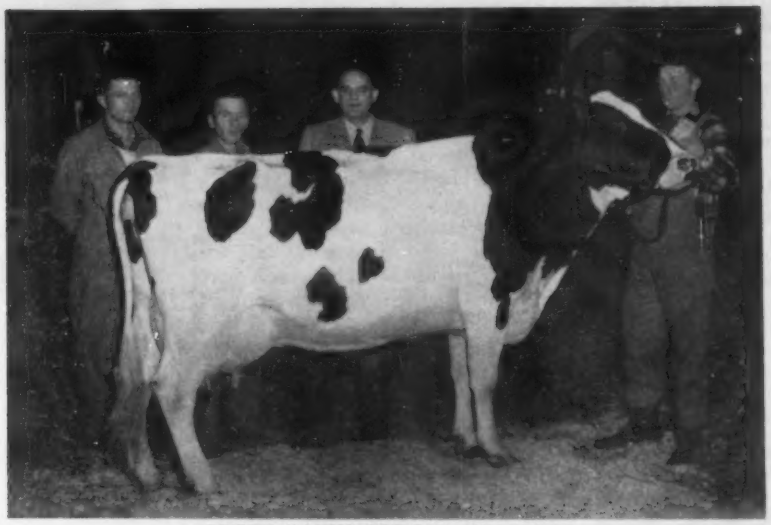
(Please turn to page 54)

FORSGATE HIGHLAND LASSIE
2d aged cow, Res. Sr. & Res. Grand Champion. By Forsgate Montvic King Pabst. Luis Nemesio Izquierdo.

BOND HAVEN FOND HOPE BURKE
First aged cow, Sr. & Grand Champion. By Spring Farm Fond Hope. Luis Nemesio Izquierdo.

NYABC Headliner Sale Results

Top at $1150

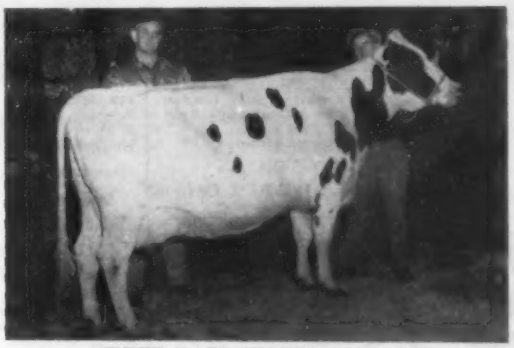


GREEN BANKS BURCAR MERCEDES
A daughter of the Gold Medal Sire, Larrietta Burcar Pabst sold for $1150 to top the 1959 NYABC Headliner Sale held December 10 at Canandaigua. Mercedes is classified VG and has four records including 21,350M, 2.8%, 813 F, 2X, 356d, 5y6m. With the cow are: (l. to r.) Robert and George Kirby, Albion, contenders, Fred Baer, Freebaer Farms, Fort Plain, buyer; and Donald Crowell, South Dayton, breeder and consignors at the halter.

Sold for $990

HENSON ZEUS ARDEN
Sold for $990 on the bid of Duane Hunsinger (left in photo), Apulia Station. This daughter of the Gold Medal bull Winterthur Zeus Victor Ilex was bred and consigned by Leonard DeGroat, Lyons, shown at the halter.

Second High at $1000



IRENE KATE IMPERIAL DEAN
Was consigned by Clem A. Drake and Sons, Woodhull and purchased at $1000 by Paul Schintzius (left in photo), South Wales. Robert S. Drake is at the halter of the deep bodied, dairy daughter of the high ranking AB proved sire, Woosterdale Imperial Dean.

26 ANIMALS AVERAGE $785

This average is a new high for the nation for a sale of animals sired by bulls used by a single artificial breeding organization.

Catalog Summary

26 Females 2y & Over	$19,985.00	$768.65
(6 calves under 3 mos. s.w.d.)	424.50	70.75
26	$20,409.50	$784.98

Price Range (Including calves s.w.d.)

1 - at $1150	8 - $700 to $800
2 - $1000 to $1150	5 - 600 to 700
3 - 900 to 1000	2 - 560 to 600
5 - 800 to 900	

Our thanks to the consignors, buyers, contending bidders, Wilcox sales organization and audience of 550 for their contributions in making this a record breaking AB Sale.

The second NYABC Headliner Sale will be held December 15, 1960 at Canandaigua. Plan now to develop a 1960 Headliner!

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P. O. BOX 528-H NYABC **ITHACA, N. Y.**

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are essential to keep your cows properly clipped. We grind blades for some of the largest dairy farms in U.S. . . . because we grind them with factory precision under modern facilities.
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YOU'LL GET THE SHARPEST EDGE BLADES YOU EVER USED.
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EXTRA LETTERS OR FIGURES - 25¢ EA.

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BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

BOGOTA (from page 52)
production will undoubtedly result in grades that are superior to many purebreds where less rigid selection is practiced. In view of this program U. S. exporters had better send them good cattle if they wish to maintain their market.

I was interested in the influence of imported cattle and after the show did a bit of digging into the breeding of the winners. The grand champion bull was imported from the U.S. The reserve champion bull was sired by a bull that had been imported from the U.S. The junior champion bull was sired by a bull that had been imported from Canada. The reserve junior champion was out of a cow that had been imported from the U.S. The grand champion cow had been imported from Canada and the reserve champion cow had been imported from the U. S. The junior champion female was sired by a U.S. bull. The best home-bred bull was by a U.S. bull. The sire of the first prize get was by a U.S. bull and the sire of the second get was a U.S. bull. The grand champion and reserve grand champion grades were by a U.S. bull and the first prize grade get was also sired by a U.S. bull. Most of the breeding cattle that have been imported from the U.S. seem to have done a good job of improving the local stock and in general the breeders seem reasonably well satisfied.

The winners in the purebred classes would have made very creditable showing in our good U. S. fairs.

Winners in each of the purebred classes follow. The sire of each is listed in parenthesis following the name, with the owner's name last.

Bulls:
Jr. Calf & Res. Jr. Ch.
Gloria Hickory Supreme Tidy (Gloria Sovereign King Tidy), Echeverri Cortes Hnos.
Sr. Calf:
Gloria Baralee Debonair (Osborndale Debonair), Echeverri Cortes Hnos.
Jr. Yearling:
Olarte Pabst Sevillano (Porton Blanco Niskar Roregal), Jose Velasquez Q.
Sr. Yearling & Jr. Ch.,
Riopaila Fond Hope Marcador (Spring Farm Fond Pabst), Ganaderia Riopaila.
Jr. 2-yr-old:
Olarte Pabst Gallardo (Porton Blanco Niskar Roregal), Jose Velasquez Q.
Sr. 2-yr-old
Corito Smithland Monogram (Smithland Supreme Champion), Luis Nemesio Izquierdo.
3-yr-old and Res. Gr. Ch.
Normavil Hallrose Relampago (Hickory Creek Lad Captain), Ganaderia Boita.
Bull, 4y & over & Grand Champion
Hallrose Progressor Climax (Carnation Progressor Laddie), Ganaderia Casablanca.
Females:
Jr. Calf
Zuzagua Romeo Kitty Espanola (Gloria Dunloggin Taycheedah Romeo), Leonor Umana de Herrera.
Sr. Calf & Jr. Champ.
Huertas Emperatriz (Tulane Pabst Leader), David Puyana.

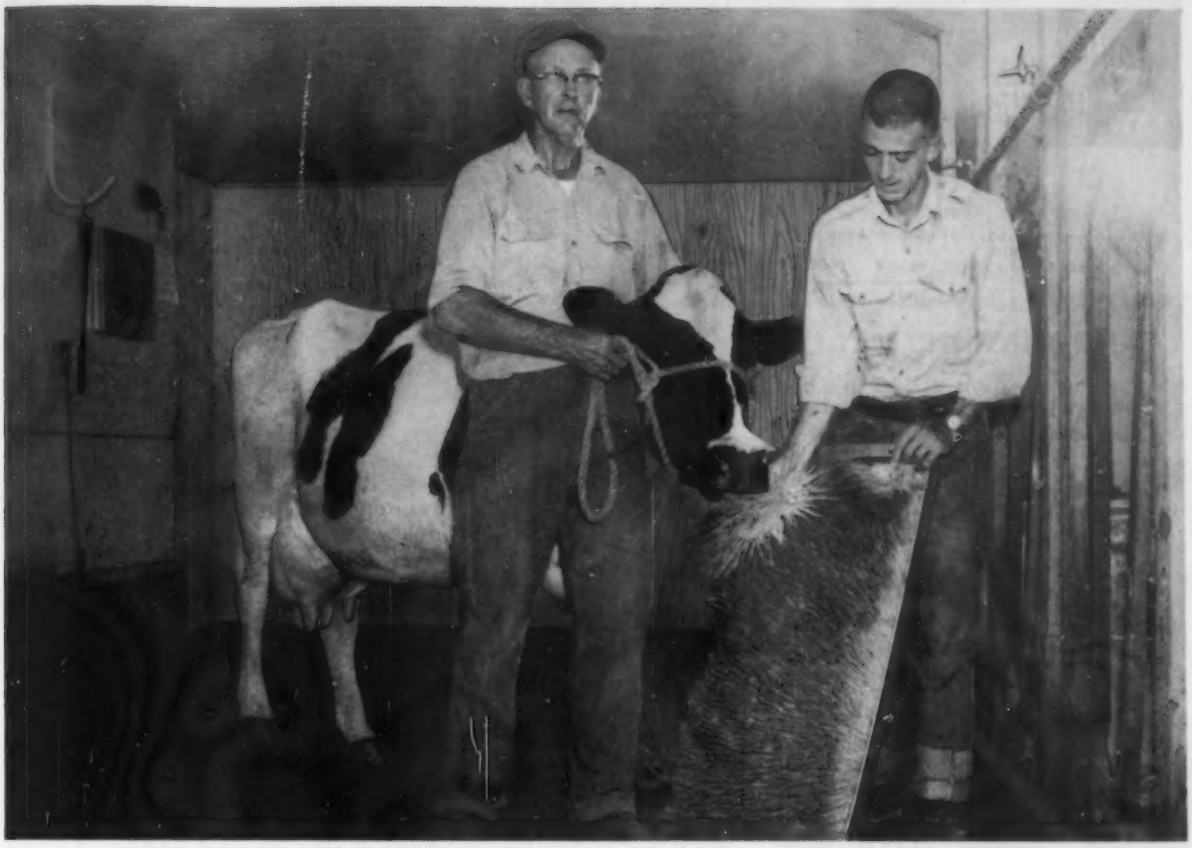
RIOPAILA FOND HOPE MARCADOR
First sr. yrlg. bull & Junior Champion. By Spring Farm Fond Pabst. Ganaderia Riopaila.

Jr. Yrlg.
Zuzagua Romeo Inka Victoria (Gloria Dunloggin Taycheedah Romeo), Leonor Umana de Herrera
Sr Yrlg. & Res Jr Champ
Corzo Dunloggin Dora Elizabeth (Gloria Dunloggin Taycheedah Romeo), Eduardo Anjel Tamayo
Jr. 2-yr-old
Corito Smithland Marina (Smithland Supreme Champion), Luis Nemesio Izquierdo.
Sr. 2-yr-old
Corito Smithland Violeta (Smithland Supreme Champion), Luis Nemesio Izquierdo.
3-yr-old
Corito Sovereign Copera (Woodvale Sovereign De Kol Pete), Luis Nemesio Izquierdo.
4-yr-old
Saguata Rag Apple Re-Echo Lilian (Romandale Re-Echo Monarch), Alvaro Fajardo Pinzon.
First Aged Cow and Grand Champion
Bond Haven Fond Hope Burke (Spring Farm Fond Hope), Izquierdo.
2d Aged Cow & Res Grand Champion
Forsgate Highland Lassie (Forsgate Montvic King Pabst), Izquierdo.
1st Get of Sire
By Gloria Dunloggin Taycheedah Romeo.
1st Produce of Dam
Out of Elkcur Dewdrop Monogram.

SKOKIE BULL TO MARSHLINE

Kent E. Whipple, Savannah, N. Y., has taken delivery on Skokie Benediction Design, a yearling bull bred and sold by Elmwood Farms, Lake Forest, Ill. The new sire for Mr. Whipple's Marshline Farm is by Skokie Design, an Elmwood herd sire from the 1012-lb. Skokie Princess Vera (EX). Dam of the youngster is from the Nell family, Skokie Benediction Nell (VG), a 926-lb. maternal sister to the 1146-lb. Skokie Princess L Nell (VG) who is the third generation of Gold Medal Dams.

SKOKIE BENEDICTION NELL
3637511 (VG)
4½ 365 3X 24,133 3.8 926 (SA)
Maternal sister to the third generation of Gold Medal Dams, the 1146-lb. Skokie Princess L. Nell. Her son has been sold by Elmwood Farms to Kent E. Whipple, Savannah, N. Y.



Q: WHY DID YOU ORDER A 2nd BUCKEYE GRASS INCUBATOR?
A: FIRST ONE MADE US A 25% INCREASE IN PRODUCTION!

These are the actual words of E. O. Lambert, Jr. and D. F. Sells, owners of Circle D & E Farms, Malta, Ohio. They go on to say, "We know it is the real answer to insure more even milk production, higher production and at the same time cut feed costs with a healthier herd. Our D.H.I.A. records show the first Buckeye Incubator made a 25% increase in production. If our second Grass Incubator proves as helpful as the first, we couldn't ask for anything better."

Another dairyman, James Bagwell of Alpharetta, Ga. says, "After we started feeding the grass, we began having an increase from 180-185 to over 200 gallons a day and I feel that this is remarkable because we have had terrible weather, either freezing, raining, or both when we could have expected to lose a lot in production. I told you that I wanted to buy another and it is a great pleasure to tell you that I am now in a position to make that purchase. Please enter my order for another 120 tray unit."

The Buckeye distributor in your area will be glad to give you the facts. Call him or write us for more information today.

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Buckeye Incubator Company

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NYABC

Headliner Sale Averages $785

CATALOG SUMMARY

26 Females 2y & over	$19,985.00	$768.65
(6 calves under 3 mos. s.w.d.) ...	424.50	70.75
26	$20,409.50	$784.98

A "standing room only" crowd of 550 people was on hand to see 26 head sell at an average of $785 in the NYABC Headliner Sale at Canandaigua, N. Y. on December 10, 1959. The sale, sponsored and managed by Harris Wilcox, Inc., featured selected registered Holsteins sired by bulls used in regular service at the New York Artificial Breeders' Cooperative, Inc., Ithaca. The $785 average is a new high for the nation for a sale of animals sired by bulls used by a single artificial breeding organization.

Donald V. Crowell of South Dayton had the top consignment with his six-year-old Green Banks Burcar Mercedes (VG), a daughter of the Gold Medal Sire — Larrietta Burcar Pabst. Mercedes has four herd test records to 21,350 lbs. milk, 3.8%, 813 lbs. fat, 2X, 356d, 5y6m. She was purchased for $1150 by Fred Baer, Freebaer Farms, Ft. Plain, N. Y. with Robert and George Kirby, Albion, N. Y., contenders.

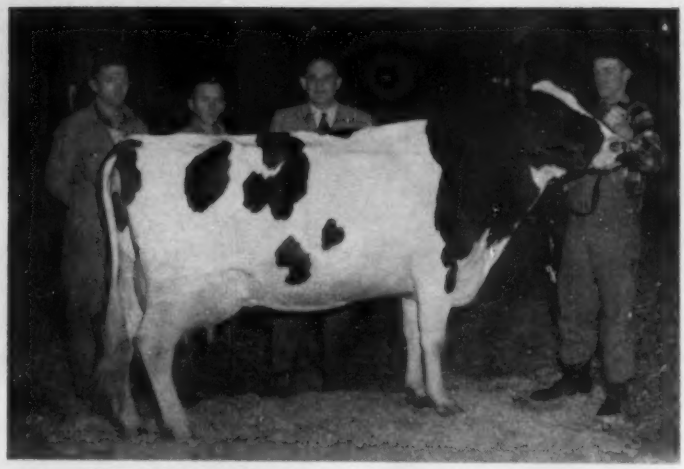
Irene Kate Imperial Dean, a daughter of Woosterdale Imperial Dean (SMP), was consigned by Clem A. Drake and Sons, Woodhull, N. Y. and sold for $1000. She was purchased by Paul Schintzius, South Wales, N. Y.,

Tonia Abe Design sold at $840 on the bid of Shuknecht Bros., Elba, N. Y. and her $160 heifer calf sired by Woodbourne Inka Reflector went to Carl Scroger and Son, Batavia, N. Y. This Poestenkill Abegweit Faforit (SMP) daughter was consigned by Burns Bros., Vernon Center, N. Y.

Henson Zeus Arden, a daughter of Winterthur Zeus Victor Ilex — Gold Medal, was consigned by Leonard DeGroat, Lyons, N. Y. Selling at $990 this intensely bred Winterthur cow was purchased by Duane Hunsinger, Apulia Station, N. Y.

All 26 head sold above $500 and 18 of the 26 exceeded $700 each.

All animals stayed in New York State. Selections were made by the NYABC fieldmen and Adrian Personius of Harris Wilcox, Inc. Members of the Wilcox staff assisting in the sale included: Harris Wilcox, auctioneer; Maurice Mix, pedigree man; H. C. Searls; Russ Hurlburt; and Adrian Personius all served as ringmen; and Peter Sinclair was leadsman.

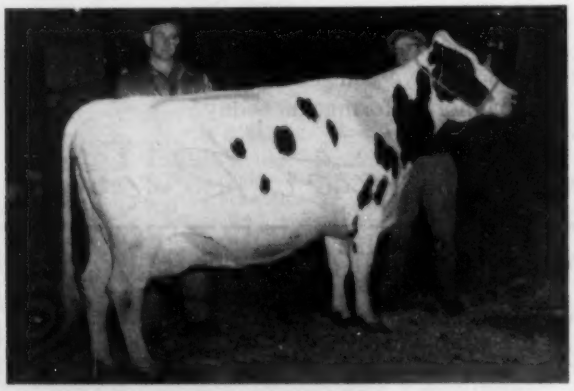


GREEN BANKS BURCAR MERCEDES 3677264 ($1150)
Top of the NYABC Headliner Sale. From left are Robert and George Kirby, Albion, contenders; Fred Baer, Freebaer Farms, Ft. Plain, buyer; and consignor Donald V. Crowell, Green Banks Farm, South Dayton, at halter.
—NYABC photo

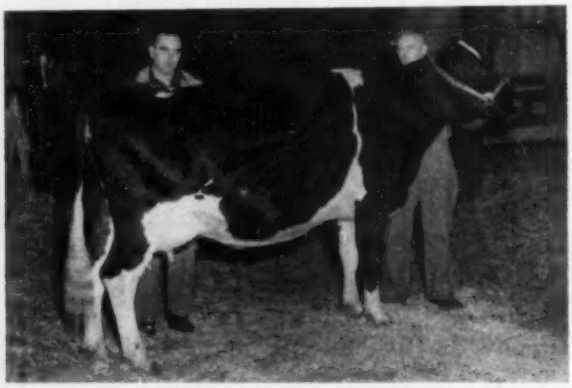
The buyers:

Fred Baer, Ft. Plain, N. Y.
Green Banks Burcar Mercedes (4-53) $1150
(Donald Crowell, South Dayton, N. Y.)
Paul Schintzius, South Wales, N. Y.
Irene Kate Imperial Dean (11-53) 1000
(Clem A. Drake and Sons, Woodhull, N. Y.)
Duane Hunsinger, Apulia Station, N. Y.
Henson Zeus Arden (12-54) 990
(Leonard DeGroat, Lyons, N. Y.)
Alton Boyle, Medina, N. Y.
Nineveh Super Anna (8-54) 925
(John C. Proskine, Norwich, N. Y.)
A. J. Dickson, Bath, N. Y.
Evergreen Acres Fobes Pride (11-56) 905
(R. L. & C. A. Richards, Alpine, N. Y.)
Kenneth George, Chafee, N. Y.
Demorest Omi C Belwayne (8-54) 850
(William Gerrity, Avoca, N. Y.)
Shuknecht Bros., Elba, N. Y.
Tonia Abe Design (3-52) 840
(Burns Brothers, Vernon Center, N. Y.)
Laurelcrest Genesee Royal Bea (3-57) 770
(Genesee Royal Farms, Piffard, N. Y.)
Howard Felton, Warsaw, N. Y.
Colantha Teddy Veeman (1-56) 800
(Harold Shephard, Elba, N. Y.)
C W Pride Ada (11-55) 775
(Charles W. Wood, Sayre, Pa.)
William Davis, Ludlowville, N. Y.
Homerdale Fobes Dean Viola (4-52) 800

(Please turn to page 58)



IRENE KATE IMPERIAL DEAN 3801495 ($1000)
Paul Schintzius, Dawnvale Farms, South Wales, the buyer; and Robert S. Drake of Clem A. Drake & Sons, consignors, at halter.
— NYABC photo



HENSON ZEUS ARDEN 4086750 ($990)
Duane Hunsinger, Apulia Station, buyer and consignor Leonard DeGroat, Henson Holsteins, Lyons, at halter.
—NYABC photo

Bigger Milk Checks THE KLENZADE WAY

KLENZADE PROGRAMS MORE THAN PAY FOR THEMSELVES . . . say *Thousands of Dairymen*

KLENZADE DAIRY FARM Sanitation Programs

NEW CLEANING TECHNIQUES THAT

★ *Save Time*

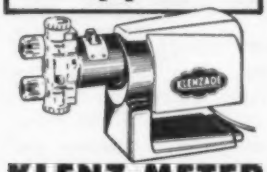
★ *Protect Equipment*

★ *Improve Quality*

THE KLENZADE ANSWER TO PSYCHROPHILIC BACTERIA • OFF-FLAVORS • POOR KEEPING QUALITIES

New Detergents and New Methods that *Really Help* Dairy Farmers

Safe Water Supplies



KLENZ-METER

Low-Cost Water Chlorination with Simple Positive Metering Pump

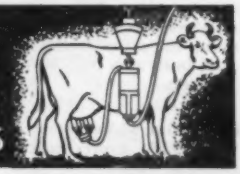
Enjoy the many advantages of a safe water supply by chlorination at the proper level. Install the new, low-cost durable Klenz-Meter. Provides precise, dependable feeding of Klenzade X-4 Liquid Sodium Hypochlorite. Makes drinking water safe for both family and livestock.

SAN-SPRAY

For Sanitizing Bulk Tanks

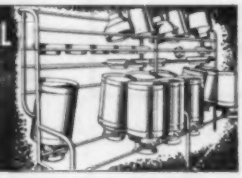
Low cost proportioning injector and spray unit feeds Klenzade X-4 Liquid Sodium Hypochlorite, Q-Bac Quaternary Ammonium or Iodophor.

MILKER PIPELINE CLEANING PROGRAMS



Remarkable results in pipeline cleaning. Klenzade PL-190 Chlorinated Alkaline Cleaner followed by an acidified rinse with PL-3 Organic Acid Cleaner. Two perfectly matched products that give you "sweet" film-free lines and equipment with lowest counts. Sanitize with time-tested Klenzade X-4.

CONVENTIONAL EQUIPMENT CLEANING



Improved Kleer-Mor and Nu-Kleen Organic Acid Detergent (with stepped up mineral-dissolving strength) are still today's most popular "alternate" cleaners. Klenzade X-4 for sanitizing. For those who prefer detergent-sanitizers, Klenzade KDS-11 and KDS-33 are recommended.

KLENZADE PRODUCTS, INC.

Systematized Sanitation All Over the Nation

BELOIT, WISCONSIN

FREE

Farm Quality Program Brochure

BULK TANK, MILKING MACHINE AND UTENSIL CLEANING PROGRAM

Klenzade HC-8 Chlorinated Alkaline Detergent — specially formulated for conventional or "dry brush" cleaning to dissolve and remove film and restore original brightness. Klenzade PL-3 for follow-up acidified rinse. Klenzade X-4 or Tri-Chloro-Cide for sanitizing.

FOR HARD WATER AREAS

Bulk Tank, Milking Machine & Utensil Cleaning

Chlorinated Kleer-Mor HC-10 — ideal combination of a powerful fast-acting cleaner with broad-range water conditioning properties. Klenzade Iodophor — highly effective acid iodine base detergent-sanitizer — excellent cleaner and water conditioner — rapid germicide.

KLENZADE PRODUCTS, INC., BELOIT, WIS.

Please send my free copy of the new Klenzade Farm Quality Program Brochure.

NAME _____

ADDRESS _____

CITY, STATE _____

DEALER _____

For 26 Years

REX WHEAT GERM OIL

has saved thousands of valuable breeding cows from the butchers block. Losses from slow breeding cows are often the difference between success and failure.

When examination shows no disease, Rex Wheat Germ Oil will help "settle" such cows.

A University Experiment with 160 cows PROVES cows getting Rex Wheat Germ Oil need less services, for settling, than control cows without oil.

Today we repeat what we have said since 1932: If Rex Wheat Germ Oil won't do for your herd what Rex Oil has done for thousands of breeders who have reported their experiences to us — you will get your money back.

Simply add 1 ounce of Rex Oil to the grain feeding of each animal, each week, starting three weeks before breeding and continuing for a few weeks after settling. Cows and bulls alike will be in top breeding condition.

WRITE today for FREE booklet No. 3. Read what users say about Rex Oil for cattle.

PRICES: Pint $3.50; Quart $6.00; Gallon $19.00. Lower prices for 5 gallons or more.

REX OIL will prevent "White Muscle" disease in calves.

REX OIL MONTICELLO, ILLINOIS

9 Years' University Experiments, 500 Persons PROVE Vio-Bin Oil helps heart action — increases endurance. Send for FREE Booklet No. 10, Vio-Bin Wheat Germ Oil for humans.

BUILD YOUR HERD with YOUNG'S (since 1902)

VIT Y MIN*

Supplements for Livestock

HIGHEST Potency — HIGHEST Quality
LOWEST Net Cost!

NO SALT . . . NO LIMESTONE . . . NO FILLER!

YOUNG'S VITAMIN & MINERAL PRODUCTS CO.
Roaring Spring, Pennsylvania

* VIT-Y-MIN is the supplement used by many champions and prize herds!

RUBBER KOW MATS

* SAVE BEDDING
* PROTECT COWS
* INCREASE PROFITS

MADE IN HOLLAND
GUARANTEED FOR 10 YEARS

Consult your dealer or mail order house—if not available write:

BRISTOL PRODUCTS, INC., SHELTON, CONN.

NYABC (from page 56)

Paul Chappius, Albion, N. Y.
Preble Wayne Masterpiece (5-54) 800
(Robert D. Knapp & Sons, Preble, N. Y.)
(Harold L. Creal, Homer, N. Y.)

Roy Woeller, Oakfield, N. Y.
Dee Dixie Chieftain AB (1-52) ... 790
(Kirby Bros., Albion, N. Y.)
Halo Imperial Xanguin Betsy (12-53) ... 720
(Henry Faryna, Perry, N. Y.)
Genesee Valley Skokie Dewdrop (3-56) ... 580
(J. D. Anderson, Jr., Avon, N. Y.)
C W Adean Zenobia (10-14) ... 560
(Charles W. Wood, Sayre, Pa.)

Craiglen Farm, Bergen, N. Y.
Stewarts Blenda Triune (9-52) ... 785
(Fay Stewart, Bath, N. Y.)

Roy Sears, Perry Center, N. Y.
Woodside Farm Chester Jolie (4-55) ... 750
(Arthur Davis, Genoa, N. Y.)

Kirby Bros., Albion, N. Y.
Primrose Imperial Gardenia (11-53) ... 700
(Kenneth Rude, Mexico, N. Y.)

Palmer S. Haughton, Little Falls, N. Y.
Evergreen Acres Pabst Wayne (11-55) ... 700
(R. L. & C. A. Richards, Alpine, N. Y.)

Harold Shephard, Elba, N. Y.
Colindon Eda Gloria (11-53) ... 695
(Roger Coon, Homer, N. Y.)

Carl Seroger, Batavia, N. Y.
Pau-Vin Dean Gennie (8-53) ... 670
(Fenlon Bros., Tully, N. Y.)

Theodore Day, Interlaken, N. Y.
Genesee Royal Jeanette (1-55) ... 635
(Genesee Royal Farms, Piffard, N. Y.)
Irene Model Prince Kate (3-53) ... 600
(Gerald Twentyman, Homer, N. Y.)

Marvin Seroger, Batavia, N. Y.
Beaver Brook Aristocrat Fan
(Maynard S. Johnson, Canandaigua, N. Y.)

THE BROWVIEW DISPERSAL

CATALOG SUMMARY

5	Males	$15,465	$3,093.00
46	Milking Females	33,875	736.41
21	Bred Heifers	15,825	753.57
9	Open Heifers	3,810	423.33
8	Heifer Calves	2,750	343.75
9	Calves under 3 mos.	2,275	252.77
89	Lots	$74,000	$831.46

Immediately following the Sale of Stars at the Hays Brothers' sales arena, Oakville, Ontario on November 18 was the dispersal of the Browview herd of James T. Brown and Sons, Newcastle, Ontario.

Starting this dispersal was the VG 3-year old herd sire, Rosafe Heptad. The bidding went fast on this bull and he was finally sold at $12,000 to the Qunite District stud of Belleville, Ontario. He is a son of A B C Reflection Sovereign from the 2 Star brood cow Agassiz Perfection Hartog Vale, and is full brother to the $4200 Rosafe Shamrock Hartog Vale. The total of 89 head sold brought an even $74,000 or an average of over $831.

Top price of the females was the 2-year old, Browview Pabst Imogene, daughter of Pabst Walker Ollie, her dam with a 10-lactation total of 136,735 milk and 4,861 fat. Purchaser at $3500 was J. Brian McCague of Alliston, Ontario.

Mr. Brown was president of the Canadian association in 1958 and the dispersal became necessary on account of a serious illness of the owner. The

$12,000 SALE PRINCIPALS
Rosafe Heptad, 3-yr-old herd sire, sold in the James T. Brown, Newcastle, Ont., Dispersal for $12,000 to Quinte District Cattle Breeding Assn. At left is Stan Macklin of the Unit's Bull Buying Committee, with Heptad's former owner, James T. Brown.

sale was under the management of the Hays sales organization.

List of buyers of animals selling for over $500 follows:

Quinte District Cattle Breeding Ass'n., Belleville, Ont.
(M) Rosafe Heptad (7-56) $12,000
J. Brian McCague, Alliston, Ont.
Brownview Pabst Imogene (1-57) 3,500
Edmund Penchey, Malton, Ont.
Browview Veeman Imogene (4-59) 2,500
Forest Lee Farm Ltd., Springfield, Ont.
Browview Burke Imogene (3-58) 2,250
Eastern Ontario Cattle Breeding Ass'n. Kemptville, Ont.
(M) Browview Hartog Duke (10-58) 2,200
(M) Browview Pabst Fifty-Five (1-55) 700
Allen F. Jones, Jamestown, N. Y.
Browview Reflection Edra (11-56) 1,550
Alfonso Soto, Queretaro, Mexico (3)
Browview Reflection Mattie (7-55) 1,400
Browview Reflection Inka May (8-56) 1,150
R. R. Dennis, Oak Ridges, Ont.
Browview Veeman Commander (4-53) 1,400
Browview Veeman Bunnie (2-55) 1,375
Female Calf from Browview Veeman Bunnie 550
Rock Realty & Investments Ltd., Queensville, Ont.
Browview Burke Nora (4-57) . 1,375
H. W. Pringle, Napanee, Ont.
Browview Pabst Ora (9-52) ... 1,250
Browview Pabst Ethel R (11-53) 875
Browview Pabst Mona B (10-53) 600
Harold E. Nickel, Gowanstown, Ont.
Browview Veeman Mary (1-55) 1,000
F. E. Davidson, Como, Que.
Browview Colantha Segis (10-52) 950
Browview Pabst Edna (11-53) 625
Spot Abbekerk Baron Segis (8-50) 575
W. J. Kent Co., Ltd., Bathurst, N. B. (15
Browview Pabst Eva (1-55) . 900
Browview Vale Evelyn (10-58) 725
Anna Pabst Veeman Johanna (3-55) 625
Browview Veeman C Pluto (11-53) 575
Browview Burke Marie (10-57) 550
Browview Pabst Burke Ethel (3-58) 500
Browview Vale Francy (9-58) . 500
Wallace Buttar, Gores, Landing, Ont.
Browview Pabst Nettie (12-52) 900
Browview Reflection Mercedes (11-56) 875
Browview Reflection Pabst Nina (7-56) 700
R. C. Laning & Son, Waterford, Ont.
Browview Reflection Pabst Edith (11-56) 825
W. D. Shore, St. Thomas, Ont.
Browview Pabst Dutchland (3-56) 825
Gerald Brown, Bowmanville, Ont.
Browview Pabst Burke Mercy (1-58) 750
Browview Burke Dutchland (12-57) 650

(Please turn to page 66)

"The Milk Is Down To 36° At Pickup Time In Our New DARI-KOOL!"

Writes EMIL and DAVID KOBER, Sparta, Michigan

"We have a new 400 gallon Dari-Kool which always has our milk down to 36° at pickup time. At the second milking the blend temperature is never over 40°. The cooling cycle shuts off 15 minutes after we finish milking. The hauler says our Dari-Kool with its cold, moist milk tank walls, is the easiest-to-wash tank on his route. The direct-expansion tank formerly used on this farm was very hard to wash because milk stuck to the dry sidewalls."

(Signed) Emil Kober David Kober

Shown above new low design 400 gallon Dari-Kool. Also available in capacities from 100 to 1250 gallons.

NEW DARI-KOOL COOLS FASTER THAN ANY OTHER COOLER— and here's why

33° ice-water is pressure-sprayed over all 4 sides and the entire bottom of the milk tank. Milk heat is removed faster than is possible with any other cooler or method.

- Dari-Kool's faster cooling means lower blend temperatures—higher quality milk.
- The milk cannot be damaged by freezing because it is cooled with 33° ice-water.
- Dari-Kool tanks are much easier to clean. The moist milk tank sidewalls prevent spattered milk from drying on — which causes milkstone.

A recent nation-wide survey of bulk tank owners shows Dari-Kools are preferred 3 to 1 over the next leading brand. Your dealer has a copy of this survey. Ask to see it.

Send for your **FREE MILKHOUSE PLAN KIT**
Write Dept. 7 today

DAIRY EQUIPMENT COMPANY • Madison, Wisconsin

A Few Recent Records at Genesee Royal (Continued)

Our Average Cows:

PAULINE ORMSBY COLANTHA IMP	4-6	2X	353d	16880	4.0	673
Her Sire. Ceydermead Ormsby Roberts						
JULIP NOEL POLLY (GP)	6-6	2X	295d	16230	3.5	571
Her Sire: Genodale Educator Quality						
CHAUTAUQUA DELLA DE ORMSBY (VG)	8-1	2X	317d	19170	3.5	665
Her Sire: Duke Della Ormsby						
GENESEE ROYAL SEELEY SONYA (G)	5-3	2X	330d	16280	4.0	641
Her Sire: Seeley Brook Pebble Beach Posch						
GENESEE ROYAL CAVALIER DINA (GP)	5-10	2X	316d	15660	4.0	624
Her sire: Carnation Imperial Cavalier						
GENESEE ROYAL MARGARET (G)	3-8	2X	347d	14530	4.3	629
Her Sire: Genesee Royal Egbert						
GENESEE ROYAL DANDY JOYCE (VG)	4-0	2X	365d	14272	4.0	570
Her sire: Madcap Genesee Royal Dandy						
BITTERSWEET ONA RUTH (VG)	9-5	2X	312d	18130	3.4	619
Her Sire: Bittersweet Star Ona						
FANNY SEGIS RAG APPLE A (VG)	9-11	2X	355d	15760	3.9	611
Her Sire: Elmcroft Triune Segis						
MACSFARM REX MIKE RAG APPLE (GP) (Inc.)	7-3	2X	301d	17990	3.5	626
Her Sire: Clove Valley Rex Jupiter						
BEGGSHILL MERCEDES SCHUILING (Inc.)	6-2	2X	273d	16190	4.0	641
Her Sire: Rath Holms Paul Mercedes						
ELHOME BESSIE ONA (VG) (Inc.)	6-10	2X	250d	16350	3.9	642
Her Sire: Shanley Bessie Supreme						
KINARA RAG APPLE PATRICIA (GP)	7-11	2X	315d	18430	3.1	565
Her Sire: Glenafton Rag Apple Sterling						

1959 D.H.I.A. Average 42 Head 16609 3.7 609

New York's highest actual 2X herd on 40 head or more.

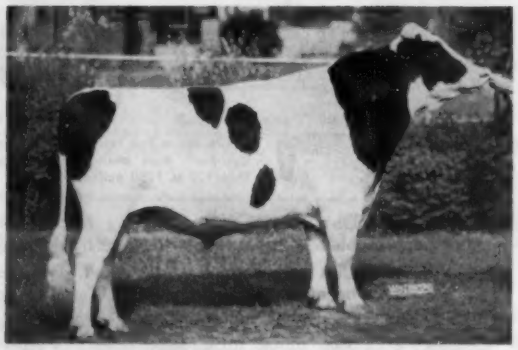
Genesee Royal Farms

Abbey of the Genesee
PIFFARD, NEW YORK

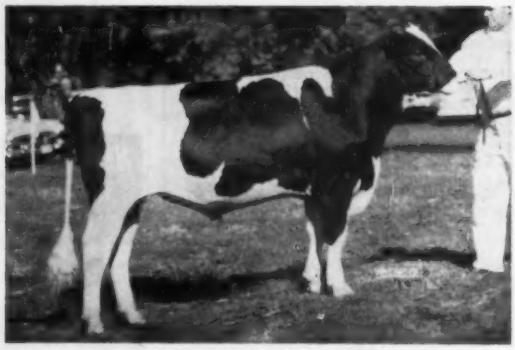
SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

TWO GREEN BAY HERD SIRES NOMINATED ALL-AMERICAN—



MOOSEHEART PIONEER 1292880
First prize 2-yr. old bull at Wis. State Fair and 1st and res. grand champion at Nat. D.C.C., Waterloo, 1959. All-Am. Sr. Yrlg. bull of 1958, his sire and full sister both All-Americans.



WIS IMPROVER 1330357
First prize bull calf at Waterloo, 2nd at Chicago, 6th at Wis. State Fair. Son of Mooseheart Pioneer from Wis Laberta (VG) "Masterpiece" dtr. with 674F. 2y4m, next dam a 710-lb. VG dtr. of Wis Leader.

Perhaps one of our state institution bulls would be just the right nick for your herd. Write for information and bull list.

Frozen semen available from Wis Ideal, EX.-GM-All-Am. Write Wis. State Reformatory, Green Bay, Wis.

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor **State Office Bldg., MADISON, WISCONSIN**

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

December - 1959

ADVANCED REGISTRY LACTATIONS

Of the 182 records processed for this report, 80 met Honor List requirements. Of the Honor List records listed below, 41 were made in 2X Classification and 19 in 3X Classification; 25 were in the Ten-Months Division and 35 in the Yearly Division. Two State Leaders are reported in Massachusetts, State Leaders are also reported in Illinois, New York and Wisconsin. Two National Leaders in milk production are reported in New York.

TEN-MONTHS DIVISION

Milked 2 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
					JUNIOR TWO-YEAR CLASS				
Kitco Honor Fobes Doria 4194773 (GP)	Winterthur Zeus Alpha Honor	2	4	305	184	13070	3.9	516	F. B. Kittredge, North Andover, Mass.
		State Leader							
Ruth Roburke Comet 4300211	Pabst Sir Roburke Rag Apple	2	0	305	179	14516	3.5	506	Beckman Brothers, Genoa City, Wis.
					SENIOR TWO-YEAR CLASS				
Skokie Inka Orleans 4211235 (VG)	Skokie Golden Inka	2	6	305	163	13790	3.9	542	Elmwood Farms, Lake Forest, Ill.
Dunsinaine Mary Triune Tellese 4102936 (GP)	Ravenglen Triune Hartog	2	10	305	159	15870	3.3	530	Dr Roland Thompson, Elroy, Wis.
Dawnvale Abegweit Arab Queen 4205389	Dawnvale Sovereign Arab	2	7	305	187	12646	4.0	509	Howard Sisson, Sherburne, N. Y.
					JUNIOR THREE-YEAR CLASS				
Lyon Brook Queen Camilla 4299343 (GP)	Lyon Brook Wallie Queen	3	1	305	172	21140	3.4	718	Archie Meek, Norwich, N. Y.
		State Leader				National Leader			
Du Page River Master Janis 4043342 (GP)	Forsgate Supreme Master	3	5	305	168	14622	4.2	610	Golden Oaks Farms, Wauconda, Ill.
Lyon Brook Queen Mary 4299342 (GP)	Lyon Brook Wallie Queen	3	1	305	180	14755	4.0	594	Archie Meek, Norwich, N. Y.
Lyon Brook Queen Rosalin 4299340 (GP)	Lyon Brook Wallie Queen	3	2	305	159	14451	3.8	556	Archie Meek, Norwich, N. Y.
					SENIOR THREE-YEAR CLASS				
Kitco Yukon Judy 3959447 (GP)	Winterthur Victor Nebska Yukon	3	9	305	181	13716	4.1	560	F. B. Kittredge, North Andover, Mass.
Kitco Baron Yukon Janet 3959444 (GP)	Kitco Yukon Montvic Baron	3	10	305	193	13581	4.1	554	F. B. Kittredge, North Andover, Mass.
					JUNIOR FOUR-YEAR CLASS				
Napstahos Dot Apollo Parthenea 3974988	Napstahos Apollo Segis De Kol	4	2	305	207	16435	4.1	677	Napa State Hospital, Imola, Calif.
					SENIOR FOUR-YEAR CLASS				
Hilda R A Viscount 3808188	Ileana Viscount Dagmar	4	10	305	168	17258	3.9	669	Beckman Brothers, Genoa City, Wis.
Napstahos Hi Monarch Parthenea 3872464	Napstahos Monarch Apex Fayne	4	7	305	168	16641	3.8	640	Napa State Hospital, Imola, Calif.
Man-O-War B F Gypsie Lucky 3846602 (VG)	Redfield Gypsie Bill	4	11	305	206	15963	3.9	626	Dr. Herbert Lothe, Bristol, Wis.
					FULL-AGED COWS				
Hattie Rag Apple Abby 3467348	Stardust Commander	6	9	305	156	19526	4.3	838	Beckman Brothers, Genoa City, Wis.
Silver Moon Man-O-War Annie 3380264 (VG)	Twelvelms Comet Man-O-War	7	7	305	220	17545	3.7	649	Dr. Herbert Lothe, Bristol, Wis.
Golden Oaks Better Champion 3688931 (GP)	Pabst Roamer Pride Jess	5	6	305	187	16362	3.9	631	Golden Oaks Farms, Wauconda, Ill.
NJES Artisto Jeannette Whila 3482954 (GP)	Newmont Aristocrat 10th	6	11	305	202	15262	4.1	629	New Jersey Agricultural Experiment Station, Sussex, N. J.

Milked 3 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
					JUNIOR TWO-YEAR CLASS				
Zimmerman Bestar Ideal Gem 4573940	Zimmerman Panstar Beach	2	3	305	158	13223	4.3	575	Lewis A. Zimmerman, Lehighton, Pa.
Pabst Leader Lucy 4293463 (GP)	Wis Leader	2	1	305	207	17210	3.3	574	Pabst Farms, Inc., Oconomowoc, Wis.
					SENIOR TWO-YEAR CLASS				
Pabst Leader Clothilde 4230291 (VG)	Wis Leader	2	8	305	206	18946	3.5	663	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Cyclone Ro Flower 4159012 (GP)	Pabst Cyclone	2	9	305	241	17213	3.7	636	Pabst Farms, Inc., Oconomowoc, Wis.
					SENIOR THREE-YEAR CLASS				
Harden Farms Duchess Lila 4263653	Pabst Reburke Duke	3	9	305	179	19106	3.7	710	Harden Farms, Camden, N. Y.
					JUNIOR FOUR-YEAR CLASS				
Cash-Mar Jerry Valley 4057423 (GP)	Cash-Mar Ormsby Jerry	4	1	305	212	18182	3.9	715	C. M. Bottema, Jr., Bridgeport, Ind.

YEARLY DIVISION

Milked 2 Times Daily

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk	%	Fat	Owner
					JUNIOR TWO-YEAR CLASS				
Lyon Brook Queen Marian 4332759 (GP)	Lyon Brook Wallie Queen	2	0	350	206	15796	3.8	594	Archie Meek, Norwich, N. Y.
Kitco Honor Fobes Doria 4194773 (GP)	Winterthur Zeus Alpha Honor	2	4	352	231	14583	4.0	582	F. B. Kittredge, North Andover, Mass.
		State Leader							
Skokie Golden Corrine 4211233 (GP)	Skokie Golden Prince	2	4	365	201	15452	3.7	565	Elmwood Farms, Lake Forest, Ill.

Cow	Sire	Age Y.	M.	L. of R.	Car Calf	Milk	%	Fat	Owner
JUNIOR TWO-YEAR CLASS (Con't.)									
Ruth Roburke Comet 4300211	Pabst Sir Roburke Rag Apple	2	0	364	238	15613	3.5	554	Beckman Brothers, Genoa City, Wis.
Exranco Elsie Selection 4194105 (GP)	Ideal Burke Elsie Leader	2	4	365	161	14657	3.7	548	Excelsior Farms, Corona, Calif.
SENIOR TWO-YEAR CLASS									
Man-O-War B F Return Belle 4201226 (VG)	King Bessie B F Return	2	7	365	227	16453	3.9	646	Dr. Herbert Lothe, Bristol, Wis.
Dunsinaine Mary Triune Tellese 4102936 (GP)	Ravenglen Triune Hartog	2	10	365	219	17747	3.4	598	Dr. Roland Thompson, Elroy, Wis.
Skokie Inka Orleans 4211235 (VG)	Skokie Golden Inka	2	6	350	208	14994	4.0	596	Elmwood Farms, Lake Forest, Ill.
Napstahos Imogene Apollo Corda 4211000	Napstahos Apollo Segis De Kol	2	7	365	157	15363	3.8	584	Napa State Hospital, Imola, Calif.
JUNIOR THREE-YEAR CLASS									
Lyon Brook Queen Camilla 4299343 (GP)	Lyon Brook Wallie Queen	3	1	365	232	22729	3.4	782	Archie Meek, Norwich, N. Y.
						National Leader			
Du Page River Master Janis 4043342 (GP)	Foragate Supreme Master	3	5	318	181	14786	4.2	617	Golden Oaks Farms, Wauconda, Ill.
SENIOR THREE-YEAR CLASS									
Dunsinaine Mary Denisse 3885605 (VG)	Dunsinaine Isabel Roamer	3	10	365	169	20528	3.7	756	Dr. Roland L. Thompson, Elroy, Wis.
JUNIOR FOUR-YEAR CLASS									
Milk & Honey Empress Zenith 3855461 (GP)	Milk & Honey Burke Zenith	4	4	365	-	18798	3.9	736	J. S. Johnson, Oldwick, N. J.
Napstahos Dot Apollo Parthenea 3974988	Napstahos Apollo Segis De Kol	4	2	341	243	17511	4.2	727	Napa State Hospital, Imola, Calif.
SENIOR FOUR-YEAR CLASS									
Napstahos Hi Monarch Parthenea 3872464	Napstahos Monarch Apex Fayne	4	7	365	228	18526	3.9	721	Napa State Hospital, Imola, Calif.
Hilda R A Viscount 3808188	Ileana Viscount Dagmar	4	10	361	224	18250	3.9	713	Beckman Brothers, Genoa City, Wis.
FULL-AGED COWS									
Hattie Rag Apple Abby 3467348	Stardust Commander	6	9	365	216	22316	4.3	958	Beckman Bros., Genoa City, Wis.
Skokie Creation Princess 3785642 (EX)	Ravenglen Creation	5	1	359	-	28099	3.3	929	Elmwood Farms, Lake Forest, Ill.
Hamaret Plebe Arab 3389004 (VG)	Winterthur Victor Select Arab	7	2	365	67	24863	3.4	844	Howard Sisson, Sherburne, N. Y.
Lange Belmont Mistress Lois 3252144 (GP)	Lange Belmont Master Prince	8	5	365	170	22136	3.8	831	Walter R. Lange, Watertown, Wis.
Napstahos Lenora Apollo Fayne 3542553	Napstahos Apollo Segis De Kol	6	0	365	61	18838	4.3	801	Napa State Hospital, Imola, Calif.
Willarda Burke Oliver 3693958	Pabst Sir Comet Oliver	6	7	365	184	18603	3.9	731	Willard Nehls, Juneau, Wis.
Milked 3 Times Daily									
JUNIOR TWO-YEAR CLASS									
Zimmerman Pilot Alstar Gal 4635761	Zimmerman Alstar Pilot	1	11	365	214	20553	3.9	808	Lewis A. Zimmerman, Lehighton, Pa.
Zimmerman Bestar Royal Sona 4635763	Zimmerman Panstar Beach	1	11	365	175	17654	4.1	718	Lewis A. Zimmerman, Lehighton, Pa.
SENIOR TWO-YEAR CLASS									
Wis Dinah Symbol 4175364 (VG)	Wis Symbol	2	6	365	-	20714	3.6	736	Wisconsin State Reformatory, Green Bay, Wis.
Pabst Leader Clothilde 4230291 (VG)	Wis Leader	2	8	360	261	20816	3.5	734	Pabst Farms, Inc., Oconomowoc, Wis.
JUNIOR THREE-YEAR CLASS									
Skokie Golden Belle 3999944 (VG)	Skokie Golden Prince	3	5	365	167	24337	3.9	958	Elmwood Farms, Lake Forest, Ill.
				State Leader					
Zimmerman Alstar Blossom 4375532	Zimmerman Royal Star Alan	3	2	364	171	18446	4.4	815	Lewis A. Zimmerman, Lehighton, Pa.
SENIOR THREE-YEAR CLASS									
Time-O-Day Lady Hark Olga 3851725 (EX)	Anker Pabst Hark	3	11	365		26429	3.9	1035	Pabst Farms, Inc., Oconomowoc, Wis.
				State Leader					
Mooseheart Nettie Wil Burke 4007624 (VG)	Mooseheart Excellency	3	7	365	167	22549	3.8	855	Mooseheart, Mooseheart, Ill.
Zimmerman Roystar Ideal Alive 4196430	Zimmerman Prince Star Royalist	3	9	365	172	21966	3.8	837	Lewis A. Zimmerman, Lehighton, Pa.
JUNIOR FOUR-YEAR CLASS									
Carnation Skylark Countess 3854299 (GP)	Carnation Homestead Revelation	4	5	365	214	18873	4.1	779	Carnation Milk Farms, Carnation, Wash.
FULL-AGED COWS									
Mooseheart Princess Star 2995763 (GP)	Mooseheart Prince	10	6	365	139	23367	4.3	1004	Mooseheart, Mooseheart, Ill.
Zimmerman Roster Ditty 3869145	Zimmerman Panstar Rosa	5	5	365	70	21751	4.2	908	Lewis A. Zimmerman, Lehighton, Pa.
Carh Mar Darky Lassie 3518647 (EX)	Browns Master Darky	7	0	365	190	23286	3.6	839	C. M. Bottema, Jr., Bridgeport, Ind.

LACTATION AVERAGES

	No. Rec.	Avg. Milk	%	Avg. Fat
Albrecht, Ralph E., Sumner, Iowa	17	13982	3.6	505
Allen, Mrs. Fred D., Sr., Visalia, Calif.	52	14085	3.7	522
Aloisi, Leo, Northampton, Mass.	22	14787	3.7	549
Andrus Memorial, Inc., Julia Dyckman, Yonkers, N. Y.	7	12614	3.9	490
Arizona State University, Tempe, Ariz.	59	14232	3.5	502
Arthur, Donald J., Laceyville, Pa.	48	14230	3.9	553
Austin, S. M., Est. of, Columbus, Wis.	15	16586	3.7	614
Avrit, C. J., Chico, Calif.	30	12960	3.7	475
Bailey, John E. & V. H., Church Hill, Md.	17	16774	3.6	597
Bain, David K., & Son, Argyle, N. Y.	30	13647	3.8	518
Baker, William J., Midland, Mich.	27	13731	3.6	491
Bannwart, Wm., & Sons, Wanatah, Ind.	43	12307	3.9	483
Baptist Orphanage of North Carolina, Thomasville, N. C.	48	11719	3.6	421
Beck, Louie, Oshkosh, Wis.	23	13882	3.8	522
Beck, Lyle, Oshkosh, Wis.	21	15483	3.5	541
Beck, O. A. & Hannah Reilly, Fond du Lac, Wis.	10	13860	3.3	459
Beilke, Erwin, Fair Water, Wis.	40	16633	3.4	559
Benedict, Kenneth, Louisburg, Kans.	12	14487	3.8	546
Birkey, Dwight, Bunker Hill, Ind.	39	13628	3.7	508
Bishop, J. T. & D. H. Turk, Pennellville, N. Y.	31	16603	3.8	638
Bohnhoff, Wilbur A., Plymouth, Wis.	24	12082	3.7	453
Bowen, Clark, & Son, Wellsboro, Pa.	28	15347	3.8	590
Brady, H. T., Springdale, Ark.	24	12538	3.7	463
Cahaking Dairy, Wauseon, Ohio	15	13650	3.7	500
Campbell, Edmund, Seguin, Texas	32	13874	3.7	506
Cantlon, Dr. Vernon, Wadsworth, Nev.	53	13018	3.6	471
Carlton, Thomas W., Clinton, Mich.	7	15549	3.4	526
Case, John P., Naperville, Ill.	46	12150	3.9	472
Cate, Edward M., Jr., Tulare, Calif.	121	14911	3.6	542
Chase, W. Burr, Trumansburg, N. Y.	19	13078	3.5	464
Clark, C. F., Sandusky, Ohio	29	12740	3.6	454
Columbia County Hospital, Wyocena, Wis.	48	13821	3.6	495
Cook, Orison S., Pine Plains, N. Y.	14	15065	3.7	550

LACTATION AVERAGES (Con't.)

	No. Rec.	Avg. Milk	%	Avg. Fat
Corbett & Gould, Colebrook, N. H.	43	14054	3.6	509
Couchman, Frank & Eldon Goings, West Liberty, Ohio	40	15294	3.8	578
Courtney, T. E., De Kalb, Ill.	32	14982	3.9	584
Couture, Mandoza & Edna, Morrisville, Vt.	42	13273	3.8	504
Cretney, Robert G., Dodgeville, Wis.	8	12143	3.8	465
Davis, C. L., Pittsfield, Maine	31	15928	3.9	624
De Long, John W., Mexico, N. Y.	32	14064	3.8	528
Depp, George, Hustonville, Ky.	20	9711	3.7	364
DeSotel, G. J., Dows, Iowa	38	12487	3.8	470
Double, Riley J., Jonesville, Mich.	13	9155	3.4	314
Drawbaugh, Harlan, Gering, Nebr.	15	12738	3.6	461
Dunn, Mrs. Winifred M., Newport, Vt.	35	17084	3.8	649
Durfee, E. W. & W. L., Chittenango, N. Y.	36	14168	3.8	536
Eisen Bros., California, Ky.	21	10771	3.5	382
Ellis & Smith, Greene, Iowa	15	15851	3.8	599
Elmoka Farm, Barron, Wis.	19	14264	3.9	563
Engst, W. & D. L. Morrow, Aurora, N. Y.	28	15085	3.9	581
Faessler, Karl Joe, Mount Angel, Oreg.	21	14039	3.7	525
Feltenberger, Fred, Spring Mills, Pa.	78	12043	3.7	442
Ford, Clarence P. & F. O., Westtown, N. Y.	76	14259	3.5	496
Fournier, Paul H., Saco, Maine	24	15658	3.8	588
Frankenhoff, Kenneth, Boscobel, Wis.	21	12187	3.6	439
Frizzell, T. J., Charlestown, N. H.	46	11900	3.8	457
Garber, J. C. & Jay, Lancaster, Pa.	25	13229	3.9	514
Garst, M. C. & H. W. Craun, Roanoke, Va.	43	13899	3.5	487
Gerke, Benj. & Lydia, Decatur, Ind.	37	11960	3.7	443
Gerlach, Arthur, St. Ansgar, Iowa	17	13598	3.7	506
Gerlach, Earl, & Sons, Farms No. 1 & 2, St. Ansgar & Toledo, Iowa (Composite Average)	49	14570	3.6	526
Giles Bros, West Des Moines, Iowa	38	14676	3.7	536
Gottfried, Lewis, Jr., Upper Sandusky, Ohio	25	12545	3.5	440
Gotz, William, Marshfield, Wis.	15	15877	3.5	557
Granbery, J. T., Brentwood, Tenn.	34	12474	3.7	463
Grayslake Gelatin Farms, Grayslake, Ill.	13	15928	3.9	617
Grenzow, George, Juda, Wis.	30	11392	3.4	386
Gross, Gordon E., Huntley, Mont.	9	14826	3.4	511
Hamann Brothers, Garretson, S. Dak.	21	14313	3.4	488
Hanson, Freeman L., Chetek, Wis.	25	12830	4.3	552
Hay, Sam B., Jr., Covington, Ga.	19	14778	3.6	539
Hazlett, Benton, Elm Grove, W. Va.	14	11285	3.7	414
Heckman, Herman, St. James, Minn.	19	14247	3.7	523
Henry Farm, The, Greeley, Colo.	35	13551	4.1	552
Henry, Kenneth T., Ogdensburg, N. Y.	35	11606	4.1	476
Hiestand, Henry, Kalamazoo, Mich.	37	13317	3.7	487
Hoffman Brothers, Ellington, Conn.	21	15767	3.9	611
Hollins College, Hollins College, Va.	59	13066	3.3	429
Holmes, John H., Northfield, Minn.	26	12957	3.3	424
Holmes, Roger G., Nunica, Mich.	12	12403	3.6	442
Hopkins, Donald & Roy, Clearwater, Kans.	48	12587	3.6	447
Hughes, Earl, Neenah, Wis.	17	14957	3.4	515
Hummel, William, Medina, Ohio	9	12490	3.9	493
Humphrey, Karl, Tiverton, R. I.	10	16817	3.4	573
Hutchins, Calvin, Scott City, Kans.	58	13124	3.6	466
Ifert, Ira D., Middletown, Md.	54	13011	4.0	522
Janssen, Le Roy, Lakota, Iowa	11	14965	3.3	490
Jergens, A. H. & Donald H., Hutchinson, Minn.	35	16166	3.8	618
Jerome, Wallace H., Barron, Wis.	26	12831	3.8	489
Johnson, A. W., Burlington, Wis.	43	13054	3.7	479
Jones, Dr. B. A., Blountville, Tenn.	11	11847	3.7	443
Jordan, Lester, Jr., Washington, Ohio	28	15331	3.6	559
Kadow, Earl R., Vancouver, Wash.	70	15171	3.5	530
Kerr, K. J., & Sons, Postville, Iowa	23	13217	4.0	524
King, Raymond & Dewey Kennedy, Jr., Millersport, Ohio	33	12701	3.7	468
Kingdom Farm Association, South Lansing, N. Y.	38	14316	4.0	569
Kirby, Charles H., Harrisonville, N. J.	39	12853	3.8	488
Kleiss, Arnold & Hadwen, Fredericksburg, Iowa	26	12910	3.7	476
Knapp School of Country Life, Nashville, Tenn.	42	12680	3.6	454
Kovars, Donald C., Boscobel, Wis.	8	15373	3.6	561
Krapf, Joseph & Henry, West Willington, Conn.	50	12472	3.8	470
Kroneman, Lloyd W., St. Ansgar, Iowa	15	12675	3.7	466
LaMonte, Dalton, Charlotte, Mich.	28	13510	3.6	485
Lavacre Farms, Hughson, Calif.	261	15961	3.7	595
Leininger, Leroy, Fayette, Ohio	8	13963	3.5	491
Lichtenwalner, I. H., Barron, Wis.	13	12038	4.0	483
Loomis Institute, The, Windsor, Conn.	64	13425	3.7	502
Ludwig, Clarence, Breda, Iowa	25	14852	3.8	568
Lugibihl, Gordon J., Pandora, Ohio	17	15699	3.9	615
Lund, J. Edward, Tyler, Minn.	33	13595	3.5	475
Maberly, Thomas E., Rupert, Idaho	18	14073	3.4	482
Malnati, J. A. & A. J., Ashley Falls, Mass.	60	16156	4.0	643
Mandell, W. C., Canutillo, Texas	55	12865	3.5	456
Mansperger, Carl A., Carl A. Jr., Lois T. & John H., Ellensburg, Wash.	32	14609	3.7	539
Marks, Harry, Mondovi, Wis.	37	12293	3.6	446
Marti, Oliver, Sleepy Eye, Minn.	31	15028	3.5	519
Martig, Arnold R., Dodge Center, Minn.	29	12316	3.6	442
Mayhew, Mrs. Nancy F., West Bend, Wis.	19	12733	3.6	457
Maywick Farm, Lancaster, Ky.	17	12893	3.9	500
McAlpin, Willis A., Villisca, Iowa	62	13214	3.8	496
McLaughlin, R. B., Byron, Ill.	68	12352	3.9	486
McNamara, William T., West Lebanon, N. H.	38	13855	3.7	515
McTaggart, Darwin D., Campbell, Minn.	10	12653	3.7	464
Men's Reformatory, Anamosa, Iowa	76	13343	3.5	468
Merrimack County Farm, Gerrish, N. H.	19	11847	3.8	454
Meyer, Ray E., Roselle, Ill.	22	13992	4.2	594
Middle Tennessee Experiment Station, Spring Hill, Tenn.	48	11972	3.5	422
Miller Brothers, Au Gres, Mich.	27	13654	3.5	478
Montgomery, Robert C., Boulder, Colo.	40	13687	3.6	488
Moore, Tim & Arnold, Shullsburg, Wis.	24	11706	3.5	409
Nagle, Thomas N., Cape Vincent, N. Y.	53	9492	3.6	339
Natzke, Amos, Greenleaf, Wis.	69	12043	3.6	432
Needles Eye Farm, Tunbridge, Vt.	20	14124	3.9	555
Nehls, Willard, Juneau, Wis.	199	13292	3.5	471
Neis, Lawrence, Juneau, Wis.	35	13241	3.4	451
Oats Brothers, Fallon, Nev.	78	16596	3.6	597
Palma, Fred, Ypsilanti, Mich.	94	14144	3.5	514
Pasco, Luke J., Washington, Pa.	41	11455	3.8	432
Paul, Nelson J., & Sons, Goshen, Ind.	33	16325	3.7	606
Payne, W. O., Danville, Ky.	25	12128	3.6	435
Peffer, F. Glenn, Carlisle, Pa.	23	15830	4.0	627
Pella, Cortez J. & D. K., Hillsdale, N. Y.	32	14186	3.8	544
Penner, Alfred T., Beatrice, Nebr.	16	12628	3.6	453
Perrott, E. W., Jr., M. D., Aurora, Colo.	28	11453	3.9	445
Peterson, A. C., & Son, Ionia, Iowa	17	13491	3.8	509
Peterson, Russell & Joyce, Woodbury, Conn.	11	16618	3.7	623
Plocher, Fred, & Sons, Woodland, Calif.	110	14113	3.7	523
Prairieway Farms, Harvard, Ill.	46	13431	3.8	490
Pratt, Louis A., Bernardston, Mass.	26	13390	3.5	471
Quilling, Alvin L., Elk Mound, Wis.	11	14482	3.7	533
Recker, Robert, Shepherd, Mich.	24	14818	3.3	486
Reed, James H., Visalia, Calif.	62	12748	3.9	496
Reisbig, Al, Ionia, Mich.	21	12479	3.8	480
Remsberg, J. Homer, Middletown, Md.	36	13500	3.9	524
Reno, Joseph M., Valencia, Pa.	22	14106	4.0	559
Rensink, Leonard, & Sons, Boyden, Iowa	43	16220	3.5	575
Richter, E. F., Adair, Iowa	6	12635	3.6	461
Roby, Willard E., Medina, Ohio	20	13500	3.9	525
Rosecliffe Farm of the National Forge Co., Irvine, Pa.	36	11432	3.9	444
Schrock, Mrs. A. & Herman, Mishawaka, Ind.	13	13660	3.8	521
Schultz, Lawrence & R., Luana, Iowa	32	13557	3.5	476
Schurman, John, Deer Park, Wash.	19	13579	3.6	486
Severson, H. A., Cameron, Wis.	41	10680	3.7	399
Shadel, S. & K. A. Miller, Janesville, Wis.	60	14351	3.6	523
Sharp Dairy, C. T., & Sons, Mesa, Ariz.	160	13159	3.4	452
Slater, Jay, Olin, Iowa	27	15505	3.7	580
Sloan, Donald, Ellendale, Minn.	21	15023	3.7	555
Solliit, Sumner S., South Haven, Mich.	49	13243	3.5	470
Southwest Texas State Teachers College, San Marcos, Texas	21	12632	3.3	411
Sowers, Douglas & Dr. James E. Whitmire, Fredericksburg, Iowa	10	11660	3.4	395
Spiegelberg, Arnold H., Manawa, Wis.	28	14273	3.7	522
Stoltenow, Manville, Great Bend, N. Dak.	26	14434	3.6	515
Stookey, Emra G., Milford, Ind.	28	13311	3.9	517
Swanson, Dwight, Lillian & Vernon, Bay City, Wis.	27	13332	3.9	520
Swarthout, Edyth & Bert Brown, West Salem, Wis.	21	13526	3.3	442
Talbot Holstein Farm, Preston, Idaho	10	13836	3.5	490
Tanner, Gotthold, Morton, Ill.	25	14055	3.6	506
Taylor, John Thomas, Chapel Hill, Tenn.	6	13066	3.7	484
Taylor, Robert & K., Whitney Point, N. Y.	13	14398	3.7	534
Texas A. & M. College, College Station, Texas	84	13908	3.5	490
Thompson, E. M. & Harvey Clendining, Franklin, Ky.	6	9579	3.2	309
Thomson, Robert F., Springfield, Mo.	16	13473	3.9	522
Thomson, Robert F., Jr., Springfield, Mo.	19	15678	3.7	587
Tidwell Farms, Inc., Douglasville, Ga.	100	13700	3.6	491
Tobin, Helen A., Walworth, N. Y.	19	12542	3.6	451
Tull Brothers, Seaford, Del.	44	13495	3.7	493
Tuschl, Anthony E., Whitelaw, Wis.	17	13473	3.7	492
Umble, Earl L., Atglen, Pa.	21	12382	3.7	461
Umble, John M., Atglen, Pa.	30	13145	3.8	504
Umble, Vernon R., Atglen, Pa.	9	13613	3.9	525
University of Illinois, Urbana, Ill.	78	12634	3.7	465
University of Minnesota, Morris, Minn.	40	14281	3.5	501
Urban, Harold, Butler, S. Dak.	27	14150	3.4	478
Walker, Ralph & Grover, Gaithersburg, Md.	47	14146	3.8	532
Wall, G. Weston, Cambria, Va.	28	12827	3.8	484
Waltner Farms, Mt. Vernon, Wash.	47	14755	3.9	569
Warner, Earl G., Sandusky, Mich.	25	12957	3.9	500
Warnick, Merrill N., & Sons, Pleasant Grove, Utah	44	11773	4.0	469
Washington State University, Pullman, Wash.	42	14026	3.9	542
Wells, P. J., & Son, North Adams, Mich.	25	15958	3.8	604
West, Osborne C., Hadley, Mass.	53	12702	4.1	515
Westfall Farm, Port Jervis, N. Y.	39	14628	4.0	586
Whitcomb, Herbert H., Littleton, Mass.	16	12630	3.6	459
Whitcomb, H. R., Fredericksburg, Iowa	23	12335	3.4	425
Wigsten's Highline Farm, Pleasant Valley, N. Y.	28	14111	3.7	528
Wilkie, Howard, Milan, Mich.	31	15468	3.4	527
Winans, Hunting C., Pine Plains, N. Y.	46	14674	3.7	543
Withers, Allan H., Walsenburg, Colo.	17	10825	3.8	407
Worth, H. R., Athens, Mich.	19	17744	3.7	655
Wyoming State Training School, Lander, Wyo.	65	12756	3.6	463
Yeoman, Geo. L., Dover, Okla.	26	12565	3.6	455

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
CURTISS CANDY CAPPER CURTISS 1132993 (GP) Curtiss Improved Stud Service, Inc., Cary, Ill.	64	86	14022	3.74	525	502	516
LANGE RE-CHARITY 1190953 (VG) Walter R. Lange, Watertown, Wis.	13	18	17941	3.70	663	550	540
WINTERTHUR ZEUS FOBES HUBER 1206798 (VG) Mae B. Dickinson, Slippery Rock, Pa.	14	15	15594	3.84	599	542	536

GOLD MEDAL SIRES

WINTERTHUR ZEUS FOBES HUBER 1206798 (VG)
Mae B. Dickinson, Slippery Rock, Pa.

GOLD MEDAL SIRES (Con't.)

LANGE RE-CHARITY 1190953 (VG)
Walter R. Lange, Watertown, Wis.

HERD CLASSIFICATION

Classification summaries are reported on 241 herds. The owner is accorded the privilege of surrendering certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	P	TOTAL
Abbott, H. C., Locke, N. Y.	0	2	8	7	0	0	17
Abbey of Gethsemani, Inc., Trappist, Ky.	0	12	24	4	0	0	40
Alberti, Emil, Jr., Los Banos, Calif.	1	7	28	16	2	0	54
Albrectsen, Raymond, Ithaca, N. Y.	0	9	53	20	1	0	83
Argentieri, Sam, Los Banos, Calif.	0	0	1	0	0	0	1
Ashford, William A. & Earl Buchanan, Lyons, N. Y.	0	4	14	16	1	0	35
Avrit, Arthur M., Chico, Calif.	0	7	9	3	0	0	19
Bailey, Esther, George & Arthur H. Bailey, Jr., Glenn, Calif.	0	5	11	9	3	0	28
Bailey, Lawrence G., Bagdad, Ky.	0	1	1	4	1	0	7
Barber, J. Roger, Middleburg, N. Y.	0	1	8	21	1	0	31
Beacon Milling Company, Division of Spencer Kellogg & Sons, Cayuga, N. Y.	3	18	25	1	0	0	47
Beard, Earl B., Cortland, N. Y.	0	2	9	4	1	0	16
Beard, John E., Cortland, N. Y.	0	2	14	9	0	0	25
Beasley, Leonard, Chapel Hill, Tenn.	0	1	4	2	1	0	8
Bell, Malcolm, & Son, Friendship, Tenn.	1	4	12	20	0	0	37
Bennett Farms, Victor, N. Y.	0	20	28	8	0	0	56
Belcher, James, California, Ky.	0	1	7	5	1	0	14
Berea College, Berea, Ky.	0	7	21	19	0	0	47
Betschart, Walter, Manteca, Calif.	0	7	35	26	0	0	68
Bingham, Sharon, Dennis & Paul, Rushville, N. Y.	0	0	3	7	4	0	14
Birdsall, Paul W., Holcomb, N. Y.	0	4	18	7	1	0	30
Bizzini, Robert L. & Leo A., Gustine, Calif.	0	0	30	22	5	0	57
Boone, Roy & Douglas, Orland, Calif.	1	8	27	16	0	0	52
Boontucky Farms, Burlington, Ky.	0	2	13	5	0	0	20
Boor, John S., Horseheads, N. Y.	0	2	11	16	5	0	34
Botcher, Bill, Newark, N. Y.	0	1	14	6	0	0	21
Breed, Grant M., Vestal, N. Y.	0	0	1	18	4	0	23
Buchanan, Charles R., Cortland, N. Y.	0	1	10	14	2	0	27
Burns, R. T., Louisa, Ky.	0	0	6	5	0	0	11
Burrows, Owen Guy, Unadilla, N. Y.	0	0	2	10	2	0	14
Button, Leslie S., South New Berlin, N. Y.	1	2	31	11	3	0	48
Butz, A. J., & Son, Kankakee, Ill.	2	12	19	0	0	0	33
Cabral, Joaquin, Crows Landing, Calif.	1	6	21	13	0	0	41
California Dairy Breeders, Inc., Davis, Calif.	2	4	4	1	0	0	11
Campbell, Warren, Sterling, N. Y.	0	4	17	9	0	0	30
Cantlon, Vernon, Reno, Nev.	1	16	45	6	0	0	68
Carpenter, James, Trumansburg, N. Y.	0	0	10	7	0	0	17
Chase, W. Burr, Trumansburg, N. Y.	0	1	7	7	2	0	17
Clark, William G., Palmyra, N. Y.	0	0	9	17	0	0	26
Comings, Philip C., Bainbridge, N. Y.	0	3	11	9	0	0	23
Coon, Roger L., Homer, N. Y.	0	3	30	20	2	0	55
Corda, Frank S., Gonzales, Calif.	0	8	69	33	2	0	112
Coughenour, Walter R., King Ferry, N. Y.	0	0	15	7	2	0	24
Criswell, Darrell L., Los Banos, Calif.	0	0	1	0	0	0	1
Cross, Tommy, Jr., Blountville, Tenn.	0	0	5	1	1	0	7
Crowley, Albert, & Son, Shortsville, N. Y.	0	1	7	16	0	0	24
Davenport, Belle M. & Maude F. Martin, Sanitaria Springs, N. Y.	0	0	3	19	3	0	25
Davie, Edward R., Stanley, N. Y.	0	7	18	19	0	0	44
Davis, Arthur L., Greene, N. Y.	1	6	30	6	1	0	44
Davis, Ralph R., Homer, N. Y.	0	2	26	6	0	0	34
Dawson, Philip F., Port Byron, N. Y.	0	3	10	41	9	0	63
DeGroat, Leonard, Lyons, N. Y.	0	7	38	12	0	0	57
Diamond S Ranch, Waterford, Calif.	0	38	148	51	0	0	237
Dickens Farms, Inc., Savannah, N. Y.	0	4	17	13	0	0	34
Dinsdale, Gary E., Manteca, Calif.	1	4	4	0	0	0	9
Dunkle, Ellsworth C., King Ferry, N. Y.	1	8	28	4	0	0	41
Dunning, Henry L., Jr., Cooperstown, N. Y.	0	1	3	12	2	0	18
Durwick Farms, Clifton Springs, N. Y.	0	2	20	25	1	0	48
Duvall, Harvey L., Finchville, Ky.	0	5	8	5	0	0	18
Earl, J. S., Unadilla, N. Y.	0	0	13	28	0	0	41
Early, Robert G., Bagdad, Ky.	0	1	1	2	2	0	6
East Tennessee Artificial Breeders Assn., Knoxville, Tenn.	1	3	1	0	0	0	5
Eisen Brothers, California, Ky.	0	2	11	2	1	0	16
Elder, Fred, Bainbridge, N. Y.	0	1	13	12	3	0	29
English, Stanley, Shortsville, N. Y.	0	1	11	12	1	0	25
Fantasia, Matheus, & Sons, Gustine, Calif.	0	2	7	9	1	0	19
Fiscalini, Mathew, Modesto, Calif.	0	7	47	31	3	0	88
Fitzgerald, Tom, Orland, Calif.	0	2	9	4	0	0	15
Fleenor, C. Warren, Bristol, Tenn.	0	1	1	5	0	0	7
Fleenor, W. C., Bluff City, Tenn.	0	6	25	27	6	0	64
Fox, Raymond, Clyde, N. Y.	0	0	5	7	0	0	12
Fustado, Eugene, Los Banos, Calif.	0	0	0	1	0	0	1
Garcia, Wallace J., Patterson, Calif.	0	1	19	23	2	0	45
Glass, Tipton & Harold W., Jefferson City, Tenn.	0	9	22	32	9	0	72
Gollichio, John R., & Sons, Los Banos, Calif.	0	1	4	2	0	0	7
Gomes, Daniel, Los Banos, Calif.	0	0	1	0	0	0	1
Granbery, J. T., Brentwood, Tenn.	1	13	17	3	0	0	34
Grisetti, John, Soledad, Calif.	1	5	28	15	0	0	49
Gunzenhauser, B. & G., Cortland, N. Y.	0	21	33	3	0	0	57
Hadley, J. A., Rutherford, Tenn.	0	5	35	31	7	0	78
Haizlip, James O., Fort Thomas, Ky.	0	0	4	5	1	0	10
Hall, Maynard, Clyde, N. Y.	4	19	13	4	0	0	40
Hanson, F. L. & R. H., Deposit, N. Y.	0	0	12	10	1	0	23
Harr, B. R., Bristol, Tenn.	0	2	2	4	0	0	8
Harrelwood Farms, Noblesville, Ind.	0	3	28	12	0	0	43
Harrington, Warner, Cincinnatus, N. Y.	0	6	22	7	0	0	35
Hedegard, Sanford N., Manteca, Calif.	2	12	48	10	0	0	72
Heffering, R. Peter, Cayuga, N. Y.	1	3	0	0	0	0	4
Helm, Karl R., Ninevah, N. Y.	0	0	6	8	1	0	15
Heringer, Geo. J. & Marie, California, Ky.	0	0	16	11	0	0	27
Herrington, Oscar E. & Don, Cato, N. Y.	0	3	6	10	1	0	20
Hill, A. S. & L. W., Greene, N. Y.	0	3	14	10	1	0	28
Hill, Clifford E., Greene, N. Y.	0	1	20	17	5	0	43
Hite, Jimmy C., Jonesboro, Tenn.	0	0	4	3	1	0	8
Hopkins, Frank, & Son, Gilroy, Calif.	1	38	77	17	0	0	133
Hopper, H. T., & Son, Denmark, Tenn.	0	1	8	7	2	0	18
Houchin Brothers, Valley Station, Ky.	0	0	11	14	1	0	26
Howard, Robert J., Sherburne, N. Y.	0	13	31	30	3	0	77
Huntley, C. M., & Son, Walworth, N. Y.	0	0	24	20	6	0	50
Hurley, James W., Los Banos, Calif.	0	0	6	1	0	0	7
Huttunen, Hemmo, Ithaca, N. Y.	0	4	9	2	0	0	15
Inglis, Burton F., Clifton Springs, N. Y.	0	5	22	8	3	0	38
James, E. Lea, Lodi, N. Y.	0	3	12	3	0	0	18
James, Norman, Interlaken, N. Y.	0	0	16	11	0	0	27
Jarrell, Lonnie, Merced, Calif.	0	12	25	14	0	0	51
Johnson, Leonard W., St. Croix Falls, Wis.	0	10	16	19	0	0	45
Jones, B. A., Blountville, Tenn.	0	2	10	4	1	0	17
Kalmey, John E., Shelbyville, Ky.	0	8	17	3	0	0	28
Kelly, Frank L., Rock Stream, N. Y.	0	1	11	7	1	0	20
Kentucky Artificial Breeding Assn., Louisville, Ky.	2	4	1	0	0	0	7
Kinder, W. M., & Son, Mays Lick, Ky.	0	7	17	10	1	0	35
Knapp, Robert D., & Sons, Preble, N. Y.	0	4	27	33	7	0	71
Kouterick, Merwin, Chemung, N. Y.	1	3	22	10	1	0	37
Kratochvil, Frank, Groton, N. Y.	0	0	15	24	0	0	39
L. D. S. Welfare Farm, Las Vegas, Nev.	0	1	2	5	1	0	9
Lant, Fred, Horseheads, N. Y.	0	2	24	11	2	0	39
Latham, W. E., Marysville, Calif.	0	2	20	7	1	0	30
Lathrop, C. Eugene, Sherburne, N. Y.	1	9	14	2	0	0	26
Lavacres Farms, Hughson, Calif.	15	112	158	17	0	0	302
Lewis, Ernie, Los Banos, Calif.	0	0	2	0	0	0	2
Lindskoog, Wallace N., Turlock, Calif.	4	48	51	5	0	0	108
Linehan Brothers, Clifton Springs, N. Y.	0	4	22	13	0	0	39
Litteer, Arthur, & Son, Dundee, N. Y.	0	1	18	3	2	0	24
Lonergan, L. J., & Sons, Homer, N. Y.	0	5	39	23	2	0	69
Loomis, Lynn L., Afton, N. Y.	0	0	11	15	4	0	30
Low, Mrs. G., & Son, Milford, N. Y.	1	18	37	6	0	0	62
Lucas, Norman, Turlock, Calif.	0	4	27	6	0	0	37
Machado, George L., Linden, Calif.	0	1	5	3	0	0	9
MacIntire, Mr. & Mrs. F. E., Cortland, N. Y.	0	3	18	22	1	0	44
Mancebo, Albert & John, Dos Palos, Calif.	0	4	21	10	0	0	35
Mapes, Chester P., Scipio Center, N. Y.	0	2	18	5	1	0	26
Marris, Oakley & Amy, Grass Valley, Calif.	0	2	3	1	0	0	6
Martens, Klaas, Penn Yan, N. Y.	0	0	23	16	3	0	42
Massengill, John W., Bluff City, Tenn.	0	5	20	22	5	0	52
Massey, W. E., Turlock, Calif.	0	2	9	5	0	0	16
Mayne, Daniel L., Fairport, N. Y.	0	16	29	2	1	0	48
Maywick Farm, Lancaster, Ky.	0	11	14	11	2	0	38
McCampbell, Bobby, Knoxville, Tenn.	0	2	17	15	4	0	38
McColl's Dairy Farm, Redding, Calif.	0	5	49	25	2	0	81
McClelland, Robert W., Novato, Calif.	0	3	16	10	1	0	30
McLean, William W., Newbern, Tenn.	0	5	17	30	3	0	55
Meacham, Philip S., Cato, N. Y.	0	0	8	8	0	0	16
Mead, Donald F., Holcomb, N. Y.	0	4	13	15	0	0	32
Medsker, Carl W., Sullivan, Ind.	0	6	16	7	0	0	29
Meek, Archie, Norwich, N. Y.	1	10	18	2	0	0	31
Meek, Ralph C., Afton, N. Y.	0	0	8	12	1	0	21
Mendocino State Hospital, Talmage, Calif.	0	6	48	57	17	0	128
Midland Holstein Farm, Modesto, Calif.	2	28	67	14	1	0	110
Miller, John E., Jr., Rio Oso, Calif.	0	0	7	6	0	0	13
Miller, Laurence L., Jr. & Larry III, Turlock, Calif.	0	0	10	4	0	0	14
Mills, Gordon & Brenda, Bluff City, Tenn.	0	1	6	6	0	0	13
Mitchell Brothers, Smiths Grove, Ky.	1	9	23	8	4	0	45
Monell, David R., Cato, N. Y.	1	8	11	7	0	0	27
Morasci, L. G., Modesto, Calif.	0	6	18	8	0	0	32
Newell, Nelson, Maysville, Ky.	0	5	12	12	0	0	29
Newman, Paul L., Homer, N. Y.	0	2	6	2	0	0	10
Nordholt, L. E., Franklin, Tenn.	0	0	12	3	0	0	15
Northern Illinois Breeding Co-op., Hampshire, Ill.	6	9	3	0	0	0	18
Nunes, George, San Rafael, Calif.	0	1	6	4	0	0	11
Nunes, Marvin L., Point Reyes Station, Calif.	0	1	7	3	0	0	11
Nunes, Tom A., Jr., San Rafael, Calif.	0	4	7	0	0	0	11
Oats Brothers, Fallon, Nev.	0	16	52	10	1	0	79
Overholt, Bill, Mohawk, Tenn.	0	0	3	5	1	0	9
Pace, Ronald T., Las Vegas, Nev.	0	2	2	0	0	0	4
Pacific Breeders Co-op., Petaluma, Calif.	0	4	5	0	0	0	9
Page, Howard L., New Berlin, N. Y.	0	7	12	2	0	0	21
Palmer, L. R., Wellsburg, N. Y.	0	1	21	14	2	0	38
Patchen, Kenneth A., Locke, N. Y.	1	9	42	9	0	0	61
Payne, W. O., Danville, Ky.	3	15	10	5	0	0	33
Pearce, Richard W., & Sons, Auburn, N. Y.	0	17	21	3	0	0	41
Pearson, Arthur A., Modesto, Calif.	0	5	23	5	0	0	33
Perreira, Tony L., Dos Palos, Calif.	0	0	11	7	1	0	19
Perry, Tony, Jr., Dos Palos, Calif.	0	1	2	0	0	0	3
Pflum, Ben A., Fallon, Nev.	0	3	7	6	0	0	16
Phalen, Robert H., Stanley, N. Y.	0	0	7	17	3	0	27
Plankenhorn & Orton, Sidney, N. Y.	0	10	20	10	0	0	40
Plocher, Fred, & Sons, Woodland, Calif.	0	26	76	47	5	0	154
Potter, W. H., Truxton, N. Y.	0	9	69	82	13	0	173
Proskine, John C., Norwich, N. Y.	0	7	31	22	3	0	63
Pugliese, Joseph, Los Banos, Calif.	0	0	2	0	0	0	2
Reed, Albert J., Clifton Springs, N. Y.	0	6	29	23	2	0	60
Reinema, Meme, Bainbridge, N. Y.	0	0	11	21	10	0	42
Relvas, Stephen, Modesto, Calif.	0	3	4	0	0	0	7
Reynolds, Marvin W., King Ferry, N. Y.	0	4	14	10	0	0	28
Reynolds, Wallace H., Marion, N. Y.	0	2	11	3	0	0	16
Robinson, J. R., & Son, Owego, N. Y.	0	2	19	25	1	0	47

HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	P	TOTAL
Roorda, Nick, Ripon, Calif.	0	4	3	0	0	0	7
Rounds, Edward & Kenton, Greene, N. Y.	0	4	27	19	0	0	50
Russell, I. N. & Raymond, Elgin, Ill.	5	10	20	1	0	0	36
Rutherford, H. P., Bluff City, Tenn.	0	1	6	2	1.	0	10
Sanders, Howard & Robert, Union Springs, N. Y.	0	5	12	6	0	1	24
Santos, Katherine & Elvin, Ceres, Calif.	1	37	79	23	0	0	140
Schaffer, R. L., & Son, Waterloo, N. Y.	0	3	24	20	4	0	51
Schroeder, Norvall & Irene, Orland, Calif.	0	1	8	2	1	0	12
Schulet, Henry, & Son, Ninevah, N. Y.	0	2	19	28	6	0	55
Seahorn, Ben, Jefferson City, Tenn.	0	1	5	3	1	0	10
Sears, Paul, Homer, N. Y.	0	0	8	3	1	0	12
Sears, Roy, Homer, N. Y.	1	2	20	10	1	0	34
Silva, Robert L. & Patrick, Los Banos, Calif.	0	6	11	1	2	0	20
Simpson, Lyle R., Wilawana, Pa.	0	2	4	2	0	0	8
Sisson, Howard, Sherburne, N. Y.	0	22	36	18	0	0	76
Sleepy Hollow Certified Milk Co., Petaluma, Calif.	0	17	88	22	0	0	127
Smith, Edward H., Palmyra, N. Y.	0	1	5	7	1	0	14
Souza, Anthony M., Los Banos, Calif.	0	1	0	0	0	0	1
Spaletta, Charles W., Petaluma, Calif.	0	3	11	22	2	0	38
Sponable, Allyn B., Martville, N. Y.	0	0	8	8	2	0	18
Stevens, Duane M., Red Creek, N. Y.	0	1	6	6	0	0	13
Stevenson, Harvey A., & Son, Ithaca, N. Y.	0	6	15	10	1	0	32
Strobeck, Ernest C., Macedon, N. Y.	0	3	9	9	1	0	22
Studer, Roy H., Lyons, N. Y.	0	0	9	8	4	0	21
Taber, Gilbert L., Clyde, N. Y.	0	0	5	6	1	0	12
Tanner, Ralph, Elmira, N. Y.	0	0	9	13	4	0	26
Taylor, John Thomas, Chapel Hill, Tenn.	0	1	8	10	2	0	21
Taylor, Michael & Robert, Whitney Point, N. Y.	0	7	12	19	1	0	39
Tell, William C., Turlock, Calif.	1	0	0	0	0	0	1
Ten Eyck, Erwin R., Waterloo, N. Y.	0	6	8	2	1	0	17
Terry, Edward, & Sons, Gustine, Calif.	0	27	73	53	4	0	157
Thomas, James C., Bristol, Tenn.	0	1	4	0	0	0	5
Thompson, E. Beeler, Corryton, Tenn.	1	4	19	17	2	0	43
Todd, Milton, West Danby, N. Y.	1	2	7	5	0	0	15
Tomes, Bobby Ray, Campbellsville, Ky.	0	1	6	3	0	0	10
Trindade, Joseph M., Jr., Merced, Calif.	1	14	53	14	2	0	84
True, Gordon & Helen, Grass Valley, Calif.	0	3	5	1	0	0	9
Underwood, Harry, Jr., Tully, N. Y.	0	8	24	15	1	0	48
Underwood, Harry & Wm., Little York, N. Y.	0	2	24	13	0	0	39
University of Nevada, Reno, Nev.	6	16	26	9	0	0	57
University of Tennessee, Knoxville, Tenn.	0	9	31	18	7	0	65
University of Tennessee, Martin Branch, Knoxville, Tenn.	0	1	3	6	1	0	11
Wackerman Brothers, Orland, Calif.	1	19	50	3	0	0	73
Wade, Eddy E., Bainbridge, N. Y.	1	1	10	5	0	0	17
Watkins, Wayland M., Eminence, Ky.	0	3	7	11	1	0	22
Whitcomb, Regal K., Corning, N. Y.	0	1	12	7	1	0	21
Winter, Ernest L., Clyde, N. Y.	0	4	14	7	0	0	25
Winter, Thomas, Clyde, N. Y.	0	1	1	6	1	0	9
Woeste Brothers, Alexandria, Ky.	0	5	5	2	0	0	12
Wolf, Franklin, Alexandria, Ky.	0	6	10	2	0	0	18
Wolf, John, Alexandria, Ky.	1	6	13	7	0	0	27
Woodward, W. D., Modesto, Calif.	0	2	4	4	0	0	10
Worden Brothers, Windsor, N. Y.	0	4	47	35	1	0	87
Wright, William S., Preble, N. Y.	0	2	4	4	0	0	10
Yautzy Brothers, Stanley, N. Y.	0	4	9	11	0	0	24

PROGRESSIVE BREEDERS REGISTRY

Name and Address	No. Years	Animals Reg.	No. Fresh	Bred by Owner	Rec.	Lactation Average Milk	Lactation Average Fat	Classif. Score
David J. Roberts, Sauquoit, N. Y.	12	64	39	30	33	15361	593	82.7
Marvin L. Cook, East Sparta, Ohio	11	39	22	21	20	14327	549	83.8
California State Polytechnic College, San Luis Obispo, Calif.	10	62	38	32	28	15660	595	83.2
H. M. Gans, Gans, Pa.	10	67	42	39	31	14529	553	82.6
Arthur B. Hanson, Baldwin, Wis.	9	25	17	17	14	13026	516	83.1
Westfall Farm, Montague, N. J.	7	46	46	46	39	14628	586	81.7
D. N. Cairns & Son, Ligonier, Pa.	6	36	24	24	24	13331	508	81.1
Charles R. Hope & Son, Purcellville, Va.	5	108	63	54	57	13814	543	82.5
Walter & Kenneth Haberman, Janesville, Wis.	3	64	45	42	40	13741	501	81.0
Alton Johnson, Battle Ground, Wash.	3	65	40	37	36	15333	521	81.3
James A. Jones & Daughters, Forest, Ohio	3	42	24	21	24	14000	542	82.0
Floyd Payne & Son, Waldo, Wis.	3	48	33	32	32	15264	595	81.2
Raymond C. Abbe, Hazardville, Conn.	1	47	32	26	29	14433	541	81.5
George School Farm, George School, Pa.	1	67	40	40	42	14882	543	82.1
D. V. Holmes & Son, Kankakee, Ill.	1	77	45	35	43	14131	528	81.3

ELLSWORTH S. MAXTON DISPERSAL

CATALOG SUMMARY

51 Females 2y & Over	$25,895	$507.75
(7 calves under 3 mos. s.w.d.)	1,120	160.00
1 Bred Yearling	275	275.00
16 Open Yearlings	4,610	288.13
5 Heifer Calves Over 3 mos.	1,205	241.00
1 Bull over 3 mos.	220	220.00
74	$33,325	$450.34

Fifty-one females 2 years old and over averaged $507 at the Ellsworth S. Maxton Dispersal, October 26 at the farm, West Chester, Pa. The entire herd of 74 head averaged $450.

Two over $800 animals were sold with Allen H. Rohrbach, Breinigsville, Pa., taking both. His top at $865 was a 2-year-old daughter of Maplebend Dean King Posch from a 661-lb. Good Plus granddaughter of Glenafton Rag Apple Craftsman. At $850 he chose a twice over 500-lb. 4-year-old Good Plus daughter of Pabst Barta Prilly Wayne 16th out of a 637-lb. GP granddaughter of Montvic Pathfinder and Glenafton Rag Apple Alert. At $650 he also purchased a 600-lb. 2-year-old daughter of Hedge Acreston De Ormsby.

Richard J. Frederick, Duncansville, Pa., bought a top dam-daughter pair at $700 and $765 respectively. The dam is a Very Good 10-year-old Rag Apple-bred cow with 745 lbs. fat at 7 years and the daughter by Maplebend Dean King Posch (84 point Good Plus) with 547 lbs. fat with first calf.

At $750 Paul S. Wyble, New Holland, Pa., bought the dam of the $850 cow. She is an 11-year-old cow with a long string of top records and over 100,000 lbs. milk, 2X. The only other $700 animal was a 588-lb. at 2 years daughter of Curtiss Candy Madcap Jerry, now milking with third calf, purchased by Bryan M. Rohrbach, Mertztown, Pa.

Most of the cattle stayed in Pennsylvania with a few going to Delaware.

The sale was managed by R. Austin Backus, Inc., Mexico, N. Y.

The animals selling for $500 or more and their buyers follow:

Allen H. Rohrbach, Breinigsville, Pa. (3)
Fobes A King Posch (3-57) $865
Isabela Abbekerk Pabst (8-55) 850
Pride Rag Apple De Ormsby (12-55) 650

Richard J. Frederick, Duncansville, Pa. (2)
Sylvia Lochinvar Dean (1-56) 765
Sylvia Silver Grove Lochinvar (10-49) 700

Paul S. Wyble, New Holland, Pa.
Macbarr Abbekerk Edna (10-48) 750

Bryan M. Rohrbach, Mertztown, Pa. (2)
Max Hill Jeraldine Madcap (1-55) 700

Robert Keeley, Spring City, Pa.
Max Hill Jule (Twin) 610

Clarence L. Keener, Manheim, Pa.
Max Hill Bertha (11-53) 610

John H. Lamb, Contesville, Pa.
Alertness Ty Vic Fobes (8-57) 600

Cuthbert Nairn's Sons, Douglassville, Pa. (2)
Dell Voyager Sovereign (11-55) 530
Macbarr Abbekerk Empress (7-56) 500

Oliver L. Smith, Worcester, Pa. (2)
Queen Sovereign Posch (8-56) 580

Ups N Downs Farm, Flemington, N. J. (3)
Jean Segis De Ormsby (8-55) 580
Mary Rag Apple Fobes (3-51) 500

Howard R. Shire, Ferndale, Pa. (3)
Max Hill Mae (7-53) 575

F. A. Sprinkle, York, Pa.
Lady Bessie Dean (5-56) 560

J. Elwood & Arlene Longenecker, Oxford, Pa.
Princess Fay Posch (8-56) 550

Samuel M. Augsburger, New Holland, Pa.
Max Hill Tessie Antonio (11-54) 540

Albert G. Bobb, Worcester, Pa. (3)
Max Hill Ruby (Twin) (6-53) 530

Aaron S. Glick, Quarryville, Pa.
Max Hill Eva Sovereign (2-54) 505

Ralph Samuel, Ivyland, Pa.
Max Hill Carol (3-53) 500

Frederick Samendinger, Newark, Del.
Segis Lucifer Star (8-57) 500

Jesse M. Mack, Collegeville, Pa.
Lady Rag Apple Voyager Amy (5-57) 500

George Bridenbaugh, Martinsburg, Pa.
Marina Canbarr Posch Molly (6-56) 500

The biggest problem of the average fellow's salad days is raising enough lettuce to go with the tomatoes.

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BROWVIEW (from page 58)

Juan de Alba, Queretaro, Mexico
Browview Burke Pearl (10-57) 750
Browview Pabst Francy (9-57) 750
Browview Pabst Susan (4-57) .. 625
Hayx Farms Ltd., Oakville, Ont. (for export) (6)
Browview Burke Doris (3-58) . 600
Browview Pabst Mabel (2-56) . 500
Roy R. Mullen, Peterborough, Ont.
Browview Pabst Segis (10-53) . 575
Argo Bros., Hamilton, Ont.
Browview Veeman Jean (1-56) 575
J. Paul Poupart, Pierrefonds, Que.
Browview Pabst Mona A (10-53) 550
Browview Pabst Faith (4-54) . 500
Browview Veeman Maud (9-53) 500
Angel Usabiaga, Celaya, Mexico, (4)
Browview Pabst Bernice (3-56) 550
Browview Burke Mercedes (7-57) 525
B. Douglas Moore, Cobourg, Ont.
Ida Pabst Countess (3-57) 550
Fred M. Snyder, Waterloo, Ont.
Browview Pabst Maisie (3-57) .. 525
Henry Bartel, Laveen, Ariz.
Browview Vale Maud (2-58) 525
George E. Bolton, Peterborough, Ont. (2)
Browview Veeman Sue (3-56) . 525
Elvin R. Falkenham, Lunenburg, N. S. (2)
Browview Pabst Brenda (11-55) 500

ESHDALE-SUNNYSPOT-ARLO PRODUCTION SALE

CATALOG SUMMARY

43 Females 2 yr & Over (21 calves under 3m sold with dam)	**$20,215**	**$470.12**
2 Bred Yearlings	**770**	**385.00**
5 Bulls over 3m	**905**	**181.00**
50 animals	**$23,727**	**$474.55**

The Eshdale - Sunnyspot - Arlo Production Sale was held September 22 at the John Eshleman Farm (Eshdale), Hagerstown, Md., with 50 head bringing the good average of $474.55.

The top animal at $760 was a Good Plus 3-year-old, Eshdale Usnad Cora, combining Carnation, Winterthur and Lauxmont breeding. Fresh since July, she was purchased by Arthur W. Smith, Mercersburg, Pa. He also paid $710 for a paternal sister fresh with first calf.

This sale was held under the management of R. Austin Backus, Inc., Mexico, N. Y.

The buyers follow:

Arthur W. Smith, Mercersburg, Pa. (3)
Eshdale Usnad Cora (4-56) ... $760
Eshdale Usnad Gayne (Twin) (8-57) 710
Merru Pietertje Vigilant (4-53) 625
Estella E. Furlow, Westminster, Md. (15)
Sunnyspot Glory Prince (7-56) ... 720
Eshdale Usnad Louvon (8-57) 660
Eshdale Usnad Rondy (8-56) .. 630
Rag Apple Roburke Ammie (7-56) 620
Eshdale Usnad Clara (5-57) 610
Eshdale Usnad Mars (2-57) 570
Arlo Prince Daisy (9-57) 560
Eshdale Usnad Bold (Twin) (5-57) 560
Eshdale Usnad Lancy (5-57) ... 540
Sunnyspot Sovereign Gay (3-53) $510
Anthony Wayne & Anya F. Smith, Mercersburg, Pa.
Eshdale Posch Jean (1-54) 660
Roger J. Perry, York, Pa. (5)
Eshdale Usnad Redora (7-56) ... 620
Margie Sunnyspot Yalta (7-53) .. 500
M. E. Bricker, St. Thomas, Pa. (2)
Eshdale Posch Ledora (2-54) 615

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Our Congratulations to *Meadowfarm*

On Their New World Champion Lifetime Producer

HER SIRE

It is of more than passing interest to us that Minnow Creek Eden Delight (EX) has now passed the championship lifetime fat record of Pansco Hazel to become the new champion over all breeds. See the cover story of this issue for details. Our congratulations to her owner, Mr. J. E. Taylor, Meadowfarm Dairy, Orange, Virginia.

"Delight" was a daughter of our foundation sire, Posch Ormsby Fobes Eden (SMP). We have two of his sisters in our herd with 150,000 and 170,000 lbs. of milk, and four granddaughters of "Eden" up to 170,000 lbs.

POSCH ORMSBY FOBES EDEN (SMP)

MANY OF OUR BEST "DICTATOR" DAUGHTERS WERE OUT OF DAUGHTERS OF "EDEN".

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A "PBR" Herd - Accredited - Certified - Vaccinated - Analyzed

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OAKTON SOVEREIGN BURTON DUKE

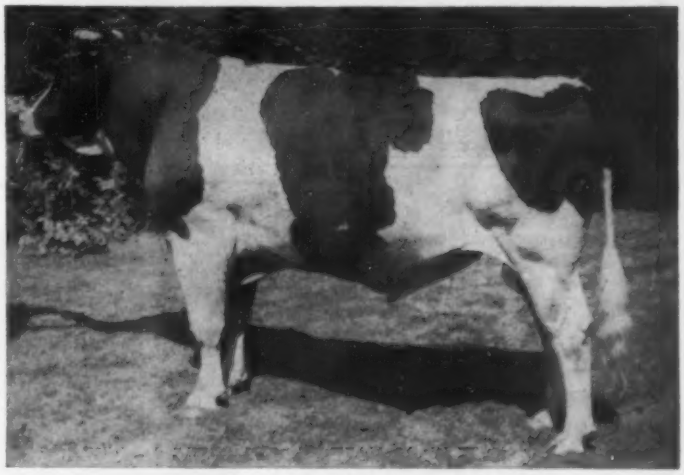
1315170

Born May 17, 1956

A Junior Herd Sire

Duke is a jr. herd sire that ties our breeding program together. His sire is our sr. herd sire and his maternal sister is the dam of Oakton Burton Don, another jr. sire.

Duke's sire, Oakton Burton Sovereign (SMP) is a top proven son of Montvic Rag Apple Sovereign from the cow pictured. Duke's dam is a 100-000-lb. daughter of the cow pictured with 2X records to 713 fat.



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ZELDENRUST BURTON CORNUCOPIA
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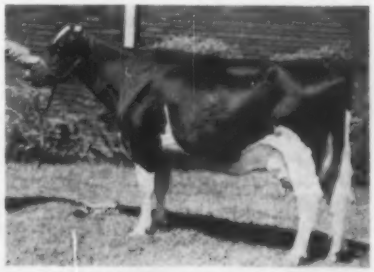
Former National Champion
Lifetime: 160,000 M 6,500 F
Dam of 2 Ohio State Champions



OAKTON HOLSTEINS

Harold Montgomery, Gainesville, N. Y.

SMITH (from page 24)

Backus and Herb Miller on pedigrees, and auctioneers C. B. Smith, R. Charles Backus and Harvey Swartz, with John Smith and Albert Kessler presenting the animals in the ring

The complete list of buyers and animals selling for $500 or more was as follows:

Chambrie Farm, Rockford, Ill.
Montrig Progressor Tone (11-53) $3600
Wolverine Ben-Roo Tone (8-52) 1000
Abbey of Gethsemanie, Trappist, Ky.
Bertha Rag Apple Dewdrop (8-53) 3000
Greenglow Farm, Pendleton, S. Car.
Fobes Mount Tom Commander (9-51) 1250
Koba Highcroft Lass (11-53) 1200
Wolverine Cavalier Agnes (8-55) 800
Prospect Comet (3-54) 625
Richard Lee Miller, Argos, Ind.
Bertha Sovereign Fayne (12-54) . 1050
Violet Sovereign (10-53) 700
Harold Sill, Lawrence, Mich.
Janet Pathfinder F H (11-52) .. 1050
Ann Cellentani, Adrian, Mich.
Wolverine Diamond J Lou (9-53) 1000
Jack R. Budd & Buth Bros., Belleville & Comstock Park, Mich.
Wolverine Ben-Roo Var Fayne (Twin 9-55) 1000
C. M. Bottema, Jr., Indianapolis, Ind. (2)
Fond Hope Little Beauty (1-52) . 950
R. G. Dunbar, Brooklyn, Mich.
Wolverine Ben-Roo Segis (7-58) 925
Stuart Hutchins, Rochester, Mich.
Shorlea Irene Count (12-54) 900
Foster Hickey, Fairgrove, Mih.
(M) Wolverine Raven Sovereign (9-58) 850
Linda Kaye Greenhoe, Carson City, Mich.
Flora Supreme Echo (4-57) 800
Loren & Iva Jean Wilmore, Charlotte, Mich.
Valerie Ace Sunny Lane (10-54) . 800
V. J. Brown & Son, Jonesville, Mich.
S P S M Fond Hope Segis Betty (7-57) 700
Bertha & Joseph Kowalski, Jr., Paw Paw, Mich.
Della Rose Carnation Ann (5-53) 700
Harry Pickitt, Allegan, Mich.
Heifer by Wolverine Ben-Roo Diamond (8-59) 650
F. Clifford Cooke, Dorr, Mich.
Michome Homestead Inka Segis (7-46) 610
Delos Skinner & Sons, Eaton Rapids, Mich.
Pauline Pathfinder F H (3-55) .. 600
Kiehland Fobes Denise (Twin 3-56) 550
M. J. & Carl Weidner, Jonesville, Mich.
Wolverine Fayne Lawmaker (7-57) 570
Michome Homestead Ormsby Segis (9-56) 530
Howard D. Tough, Ubly, Mich.
Ourvilla Radiant Venus R (10-53) 560
Schlosser & Van Der Weele, Argos, Ind.
Wolverine Ben-Roo Fayne Var (Twin 9-55) 550
Grant & Peggy Potter, Marlette, Mich. (2)
Wolverine Fond Pauline (9-57) .. 550
Janet R. Linn, Williamston, Mich. (4)
Jeanie Monogram Count (12-55) . 540
Henry Ford & Philip Doherty, Brown City, Mich.
(M) Leighton Burke Cyrus (1-58) 525
Glenn W. Lowe, Vicksburg, Mich.
Carnation Sally Walker Lola (12-54) 510
Ernest G. Pichan, Howell, Mich. (3)
(M) Ben-Roo Elmvic Cavalier (7-51) 500
Charles L. Stadel, Hastings, Minn.
Wolverine Francy Burke (7-57) . 500

MARYLAND (from page 49)

Marldale Frosty (1-57) 560
(Harold James, Sarnia, Ont.)
P. R. Palpant & Sons, Clayton, Mich.
Cedar Villa Black Magic (3-55) .. 550
(C. F. Clark, Clark Farms, Sandusky, O.)
Roman W. McPrangle, Perry, Mich.
Clayacres Lady Anne (8-53) 525
(Allan M. Davis, Clayacres Farm, Sandusky, Mich.)
Floyd Nesbitt, Lawton, Mich.
Whippoorwill Ormsby Susie (10-58) 510
(Harry Macomber, Ann Arbor, Mich.)
C. B. Smith, Williamston, Mich.
Grahaven Skokie Fern (9-57) ... 500
(R. D. Graham, Erin, Ont.)

WOLVERINE (from page 24)

Mervin E. Peckman, St. Thomas, Pa. (5)
Drilake Posch Star (10-55) $560
(James W. King, Gaithersburg, Md.)
Hassan Bridget Wilma (6-55) 550
(Hassan's Farm, Germantown, Md.)
Drilake Posch Var Ovation (9-55) 540
(James W. King, Gaithersburg, Mad.)
Locvale Deen Alexis (11-53) 500
(Locvale Farms, Middletown, Md.)
Clyde M. Bohn, Jr., Union Bridge, Md.
Filbert G M Model Elsa (3-56) 545
(Filbert Farm)
James A. Page, Frederick, Md.
(M) Clovertop Har-Land Skokie (1-58) 540
(Russell S. Wachter, Keymar, Md.)
B. Hamilton Roche & Son, Glencoe, Md.
Hassan Cavalier Girts Dean (4-54) 535
(Hassan's Farm)
Clovertop Admiral Dean (10-51) .. 535
(Russell S. Wachter, Keymar, Md.)
Paul J. Cotter, Dickerson, Md.
Welt Aaggie Gold (9-49) 535
(C. Ellsworth Iager & Sons, Fulton, Md.)
James Zollickoffer, Union Bridge, Md. (2)
Gerben Locvale Inka Lass (4-53) .. 500
(Edgar C. Virts, Jr., Jefferson, Md.)
Francis Coleman & Betty Wheeler, Parkton, Md. (5)
Master Cross Diana (8-56) 500
(J. Fred Groomes, Ravenwood Farm, Mt. Airy, Md.)

NEWS & VIEWS (from page 50)

adopted at the recent meeting of the Board of Directors. They became effective on all Daughter-Dam comparisons involving records completed on and after January 1, 1960 and are as follows:

No application or fee is required. A bull's eligibility for recognition as a Silver Medal Production Sire is determined by his daughter-dam comparison (2X-305-day, mature equivalent basis). An appropriate certificate will be issued to the owner of a sire that meets the following requirements:

a. He must have at least 10 daughter-dam pairs, and these daughters must have at least 15 records. Advanced Registry, Herd Improvement Registry and Dairy Herd Improvement Registry records shall be used.

b. His daughters' average test must be at least 3.40 percent.

c. His daughters' average production must be at least 13,200 pounds milk and 485 pounds butterfat (breed average).

d. His daughters' average production must exceed "expectancy" (the point halfway between the breed average of 485 pounds and the average production of their dams) by at least:
25 lbs. fat if he has 40 or more daughter-dam pairs.
30 lbs. fat if he has 30-39 daughter-dam pairs.
35 lbs. fat if he has 20-39 daughter-dam pairs
40 lbs. fat if he has 10-19 daughter-dam pairs

Worth noting is that the breed average figure has been revised to 485 lbs. of butterfat — an increase of 15 lbs. over the last breed average figure used. Also, for the first time a minimum milk production level has been established in the Silver Medal Production Sire formula.

It is well known that greater accuracy is obtained in measuring the transmitting ability of sires as the number of pairs increases. For this reason, the Board adopted a graduated fat requirement over "Expectancy" as the number of pairs increased.

POSITION WANTED

As farm manager or herdsman. Have 16 years' experience with Holstein-Friesians on ROP test and in the show ring. Can produce excellent references. Have attended Graham Scientific School. 33 years old, married, family Available March 1.

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EXPERIENCED HERDSMAN

for long-established high-producing Massachusetts herd Registered Holsteins. A fine family location and accommodations. References requested; also state starting wages expected.

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Wanted
Working Herdsman

Start at $350 per month and 6-room modern single house. Must be interested in Registered Holsteins. Supported by an excellent breeding program and heavy production. Located in active New England community. References, experience requested in first letter.

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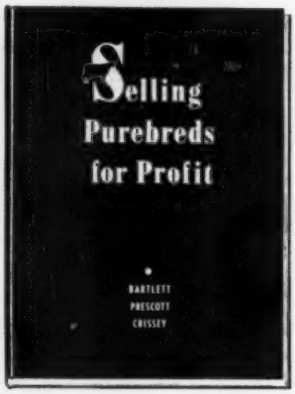

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GREEN MEADOW EXPORT SALES

Green Meadow Farms, Elsie, Mich., report the sale of twelve top 2-year-old heifers to buyers in Costa Rica. The purchasers were Rodolfo Fernandez, Lewis Castro, and Alvaro C.

The dams of the heifers are some of the most outstanding cows in the Green Meadow herd. They include Jenvevale Texal Happy (EX), with records to 861 lbs. fat and 23,094 lbs. milk on 2X and a leading member of the Green Meadow show herd in recent years. The Happy cow was second in the aged class at the 1959 Michigan B & W Show and with her full sister made up the first Produce there and at Tennessee.

Another of the dams is Carnation Lola Leading Lady (VG-88), a daughter of Hallrose Progressor (EX-GM) with records to 870 lbs. fat and 34,351 lbs. milk on 2X. Two more of the dams were members of the Green Meadow Constellation Get of Sire nominated for All-American in 1957.

Sires of the heifers included Green Meadow Constellation (VG - GM), Green Meadow Paramount (VG), and Carnation Priority (VG).

Mr. Fernandez writes that the heifers arrived safely by plane and have acclimated themselves quickly. He noted that he is pleased with the selections as he had not seen the cattle prior to their arrival.

CHANGE AT NORTHSIDE

William Weller of the firm of Alson D. Weller & Son, Northside Stock Farm, Lowville, N. Y., is now the sole proprietor of the Northside farm and herd.

Alson Weller introduced Registered Holsteins to the Northside herd some 49 years ago and since that time has used many high powered show and breeding bulls. Among these better known sires are Raymondale Lawrence, Reserve All-American in 1935 and 1936; Raymondale Rag Apple Rommie, an Ajax son from a Montvic Pacemaker daughter Pabst Walker Rebright, Res. All American as a Senior Yearling in 1953 and Grand Champion at the New York State Fair, 1955 and 1956; and currently, Future Hope Blackie Leader, All-American Junior Yearling of 1958 and nominated again, 1959.

Bill has been associated with his father in the business for many years and will follow the progressive breeding and showing program as in the past. It is always pleasing when a Registered Holstein herd is continued in capable hands upon the retirement of the founder.

364th EARLVILLE SALE

Earlville, N. Y. — Wed. — Feb. 3

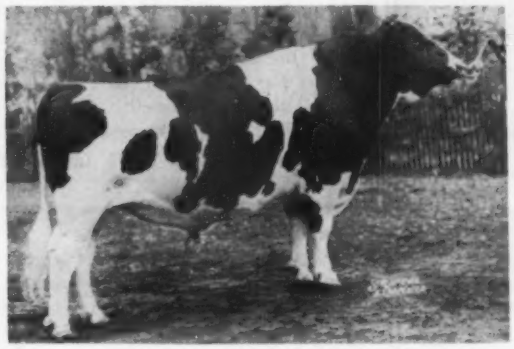
Earlville is on Route 12-B at the Madison-Chenango County line; 40 miles southeast of Syracuse; 30 miles southwest of Utica; 50 miles northeast of Binghamton. Sale in comfortable pavilion; hot dinner or lunch available at noon, Sale starts at 11 a. m.

125 Registered Holsteins

Cow - Heifers - Yearlings - Calves - Bulls

Many are fresh or closeup, including a number of first-calf heifers. HEALTH: Majority from Bang's Certified herds and Calfhood Vaccinated —eligible to go anywhere. All T. B. Accredited and Blood Tested within 30 days. Mastitis tested and treated against shipping fever. Pregnancy checked.

Featuring a Son of ABC Reflection Sovereign —



ABC REFLECTION SOVEREIGN (EX & Extra) All-Canadian Bull in 1949-50-51
100 2-yr. recs. by 100 dtrs. ave. 12,190 M 3.76% 459 F.
Dtrs. to 1111 F, 2X, HIR 30 EX., 82 VG offspring.
Sire of All-Am. and All-Can. Gets '53-4-5-7.

HIS SON SELLING IS FROM A 600-LB. DAM AND READY FOR HEAVY SERVICE! —Boyd Resseguie, Owego, N. Y.

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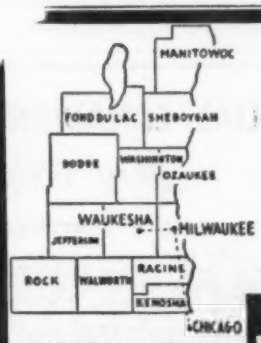

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We service over 300 breeders of purebred Holsteins — many of these have been breeding better purebreds for 40 and 50 years. Includes many farmer-owned herds with 400 to 600 lbs. fat average. Many heifers are now being bred for fall freshening. Many are bred for winter and spring freshening. Write, wire or telephone Liberty 7-3644 Waukesha, Wisconsin. Street address: 118 Baxter Street.

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IMPORTANT SALES DATES

"Where the Buyer must be satisfied"

Easter Monday, April 18, at 10:00 a.m.
HAYS 2d ANNUAL 4-H CALF CLUB SALE, approximately 200 calves, including Holstein, Jersey, Guernsey, Ayrshire, Aberdeen-Angus, Herefords, Scotch Shorthorns and Dual Purpose Shorthorns. At Hays Sales Arena, Oakville, Ont.

Thursday, MAY 19, at 1:00 p.m.
ELEVENTH ANNUAL OXFORD UNIT SALE at Woodstock, Ont.

Tuesday, MAY 24, at 12:00 noon
CANADIAN NATIONAL HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Friday, OCT. 7, 1:00 p. m.
Fifth KEMPTVILLE UNIT SALE to be held at the Coliseum, Ottawa, Ont.

Thursday, OCT. 13, at 1:30 p.m.
FOURTH OXFORD UNIT "A.I. QUALITY CLASSIC" at Woodstock, Ont.

Monday, OCT.17, at 12:00 noon
18th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, at 1:00 p.m.
CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 16, a.m.
HOLSTEIN SALE OF STARS (place to be announced)

Monday, DEC. 5, at 1:00 p.m.
HAYS 13th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

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SALE MANAGERS

OAKVILLE - Box 490 - ONTARIO

BACHMAN BUYS KAYTEE HERD

A transaction of late 1959 of particular interest to Holstein breeders was the purchase of the Kaytee Farms and herd of Chilton, Wisconsin by Dave Bachman, owner of Pinehurst Farms, Sheboygan Falls, Wisconsin. The Kaytee herd formerly owned by Knauff & Tesch will continue to be managed by Don Steege who has been at Kaytee for the past several years; for the present the Kaytee herd will be handled as a separate unit with the same policies and objectives. Knauff & Tesch won Progressive Breeder three years, the last time on an HIR average of 539 fat and average classification score of 85 points.

Shortly after the purchase of the Kaytee herd by Bachman, both herds were reclassified with a total of 23 Excellents, 53 Very Good, 41 GP and 8 Good.

"TOP OF THE NATION" SALE

By R. W. SEATH

Northwest Holstein Breeders and dairymen put a public appraisal on their breeding and testing program when they held their first "Top of the Nation" consignment sale at Thief River Falls, Minn., October 15, 1959.

Forty-seven head made up of 10 purebreds and 37 high grade production tested females sold for an average of $353.31.

The sale was under the sponsorship of the various D.H.I.A. Associations in that area, and one of the chief requirements was that purebreds must have a 450 lbs. fat or better record and grades a 400 lbs. fat D.H.I.A. record to be eligible. Younger animals had to be out of dams meeting these requirements.

The high selling purebred was consigned by Warren Gast, Beltrami, Minn., selling for $600.00 plus her week old heifer calf at $190.00 for a total price of $790.00. Kenneth Merkens, Thief River Falls, was the buyer.

Second high purebred was consigned by Russell Erickson, Badger, Minn., selling for $625.00 and purchased by Lloyd Kasprick of Angus, Minn.

Kacrest Holstein Farm, Angus Minn., consigned the high selling grade at $500.00.

Production was the keynote of the sale and it apparently paid off. Martin Carrico, Heartwood Holstein Farm, was the Sales Manager and Auctioneer.

KOLK BULL SALE

Nicholas Kolk, Goshen, N. Y. reports the sale of Nicolk Duo-Chief Leader (advertised in the Sept. 26, **World**) to Thomas G. Patton, Windsor, N. Y.

Leader's dam, Nicolk Leader Chieftain Naomi (VG-86), is Honorable Mention All-New York 4-yr-old for 1959. She has a record at 3-10 of 607F in 305d with 16876M, and is fresh again at 4-9. She is sired by Wis Leader (EX-GM) and out of Nicolk Chieftain Janice (EX-91) with records to 802F 4.0% at 6y.

Leader's sire is Nicolk Double Chieftain, Grand Champion at the Orange Co. Fair 1957 as a bull calf. He is sired by Ceydermead Ollie Chieftain (VG-GM) and out of Nicolk Chieftain Konigen Florence (VG-87) with 2 records on 2X of 972F and 916F and a lifetime over 135,000 M 4.0% to date.

AN INTERNATIONAL CORRECTION

The **World** reported a rumor instead of a fact in claiming that Holsteins outnumbered all the other dairy breeds combined at the 1959 International Dairy Show. The official figures show the Holsteins at 39% of the total as follows:

Holsteins	263
Milking Shorthorns	112
Brown Swiss	90
Ayrshire	81
Jersey	69
Guernsey	65
Total	680

OFFICIAL CANADIAN EXTENDED PEDIGREES

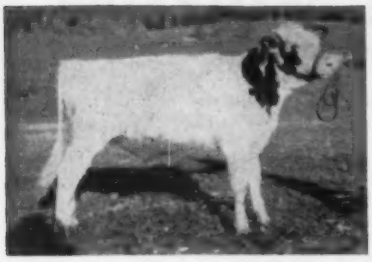
"They Help You Sell"

UP-TO-DATE—COMPLETE—UNMATCHED FOR FACTS

Typewritten, 4 generations, one carbon copy	$2.50
Mimeographed—4 Generation—25 copies	4.00
Additional copies beyond 25	2cents each
"Who's Who in Canadian Holstein Sires" — per copy	1.00

PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

Combing Gold Medals . . . Leader and Arab



SISSON FARMS LEADER

One of Our Herd Sires

His dam — pictured below left — is one of the great daughters of WINTERTHUR VICTOR SELECT ARAB (VG-GM), acknowledged to be one of the Breed's truly great sires. The first sire of the breed to have two 1100-lb. 2X daughters, his 40 daughters have an actual 2X average of 20,335 lbs. milk! (See page 49 in the Dec. 12 Winterthur issue of the World for more particulars.)
Sisson Farms Leader's dam is also a maternal sister to the great Excellent "Queen" cow with 35,564 milk and 1319 fat on 2X. Their dam is the Gold Medal Dam, Femco Queen Piebe Royal (VG).

His Champion Dam

His Distinguished Sire

HAMARET PIEBE ARAB (VG)
3-8 365 2X 29,583 3.8 1110 HT
(National Champion)
Maternal sister to Queen
(EX-1319 F, 2X)

Ask us about a SISSON FARMS LEADER son from one of our high producing ARAB daughters or granddaughters.
In 1956 and again in 1958 our herd was first in the Nation for Milk and second for Fat for herds of 31 to 50 cows in HIR.

WIS LEADER
Excellent - Gold Medal

HOWARD SISSON

Sherburne, New York

SVF QUEEN LEA FOBES DICTATOR
(VG-89)
3y 6m 16,612M 3.8% 612 F 2X
3rd N. J. B & W Show 1959 in Dry Cow Class.

Bred to Be Great

A GOOD DAIRYMAN'S COW

WITH GREAT ANCESTORS

A GREAT FAMILY

Queen Lea is from a great family. She carries the blood of Excellent cows. Through the great sire Lochinvar 3rd she traces to Montvic Bonheur Emily EX. with 17,572M 4.13% 725F at 3 yrs. 304d. She is also a member All-American Get in 1941. Her dam's sire is from an EX cow with a lifetime production of 141,548 milk on 2X.

HER GREAT DAM

Maple Lea Lochinvar Queen VG with 16,417M 3.6% 597 F at 4 yrs. on 2X. She is also the dam of our SVF Lea Ormsrag Queen VG at 2 yrs. with a recent record at 8 yrs. of 21,491M 3.9% 838 F on 2X. She now has a record for lifetime of over 148,000 of milk and over 5000 of fat. She is the granddam of SVF Lady Lea Milord VG (89) N. J. State Champion with 31,907M 4% 1,280 F on 2X. This cow also now has over 100,000 of milk. Maple Lea Lochinvar Queen was a daughter of Keendale Lochinvar VG and proven by Michigan ABA. His 23 daughters ave. 14,100 M 3.55% 501 F. a plus on 13 pairs of 1359M .04% 54F.

A GREAT SIRE

Maytag Ormsby Fobes Dictator Excellent-Gold Medal. He is sire of the EX. Linden Dictator Star, sold for $4300. She with 26,644M 4.2% 1106F 2X. Sire also of Wimpy, All-American aged cow '58. Jr. All-American cow '54, Jr. All-American 3 yr. old '53. First Get Indiana St. Fair '53-'54-'56-'57. 200 daus. class ave. 82.7 - 11 EX daus. 2 EX. sons. 11 daus. over 100,000 milk - 1 with 1106 fat 2X; 2 with 900-932; 14 with 800-971. 25 with 701-787 all on 2X.

A PROGRESSIVE BREEDERS REGISTRY HERD—In the past 5 years our herd average has risen from 13,765M 3.8% 524F with 65 head to 15,074M 3.9% 588F with 77 head. Our Type—2 "EX", 24 "VG" 43 "GP", and 4 "G", ave. score 83.1 on 77 head on June 6, 1959.

SVF Queen Lea Fobes Dictator has been fresh only about ten days and is milking up to 90 lbs. daily. We have 2 of her paternal sisters and 5 daughters of her great paternal brothers Weber Dictator Burke. They are also from a great family.

Write for pedigrees of their sons.

SUNNY VALE FARMS

R D 1, LaFayette, New Jersey

ARTHUR GOEDECKE
Manager

FRANK J. AND ROSELYN INGANAMORT
Owners

G. LAYKE KERR
Herdsman

SATURDAY

FEB. 13

— 1960 —

at the farm 1 mi. west on Ill. Route 72 then ½ mi. south of

KINGSTON,

ILLINOIS

or about 10 miles north of DeKalb, Ill.

FOR THE KIND OF CATTLE THAT WILL MAKE YOU GLAD YOU BOUGHT THEM.

DON'T MISS THIS SALE

50 CHOICE REGISTERED HOLSTEINS

AND 2 GRADES SELL IN THE

BLOOMINGDALE AND SEXAUER HOLSTEIN SALE

This sale made necessary because Glenn Bloomingdale is retiring from the farm and must dispose of his interest in the cattle.

All selling are daughters and many have 4 crosses of Northern Illinois Breeding Co-op sires. Including:

5 daus. of Excellent Gold Medal, Anthony Rockwood Rocket
4 daus. of Osborndale Sir Ty Vic Rag Apple, Excellent, SMP
4 daughters of the Excellent SMP sire Zurbridge Admiral Burke
4 daughters of the VG Crescent King Jule Fobes.

10 years DHIA with consistently better than 400 lbs. fat, practical farm care. One cow will have 725 lbs. fat by sale time.

* 25 cows that will give a good account of themselves in any barn.
* 25 heifers bred to be good and looking the part. Some soon ready to freshen.

This herd bred the great Maid Cow of Wm. Brown, Caledonia, Ill. She is Excellent and many times show ring winner, and has over 900 lbs. fat. Several closely related to her in the sale.

Complete line of farm machinery sells in the morning. Cattle sale to start by 12:30 CST.

Sale Under The Management of

A. C. 'WHITIE" THOMSON
Burlington, Ill.
Ph. Hampshire 5861

and

WM. "PAT" WILLIAMS
Batavia, Ill.
Ph. Geneva CE 2-0570

Freeport Auction Service, clerking with the best of credit available to buyers from any section of the country.

E'erdowell Farms

Remember our third prize entry in the dam-daughter class at New York State Fair last fall? The dam was also seventh best udder cow. Both were in their eighth month of milk when shown and have just completed 365-day records.

E'erdowell Prilly Empress has at 11 years, 2X, 19,210 lbs. milk, 658 lbs. fat. Her daughter, **E'erdowell Kay Prilly Empress,** has 16840 lbs. milk, 592 lbs. fat. She was 1st aged cow, senior and grand champion at Cattaraugus County Fair; 2nd aged cow at Erie County Fair. Prilly Empress' granddaughter was 1st 3-year-old at Cattaraugus County Fair.

We have about a dozen animals in this family and like them all.

Richard B. Ross
Gowanda, N. Y.

Need a Real Good Calf?

HERE ARE FIVE OF OUR GOOD COWS THAT ARE DUE DURING JANUARY.
— We will offer the better bull calves and about half of the heifers born in our 90 cow herd during 1960.

1 - **OWEN ZEUS FOBES B**
lifetime total of 120,000 lbs. M. at 9 yrs. 4 mts. of age. Dtr. of Winterthur Zeus Fobes Challenger (GM), two 650-lb. F. dtrs. Due Jan. 7 to **Rosafe Magician (EX-GM).**

2 - **OWEN ZEUS ROAMER SALLY**
4-0 2X 365d 18,668 3.8% 714 F.
A dtr. of Challenger from a Pabst Roamer dtr. Due Jan. 28 to **Raven Burke Ideal (EX-GM)**

3 - **OWEN REFLECTION FOBES**
2-2 2X 365d 14,898 4.1% 609 (SA)
A daughter of Rosafe Caliban (SMT). Due Jan. 21 to **Raven Burke Ideal (EX-GM).**

4 - **OWEN IDEAL ZEUS BOLD**
3-1 2X 305 18,942 3.3% 634
Dtr. of Wis Burke Ideal. Due Jan. 20 to **Rosafe Magician (EX-GM).**

5 - **OWEN IDEAL ZEUS DANA**
2-0 2X 365 18,100 3.5 642
Another dtr. of Wis Burke Ideal. Due Jan. 22 to **Ravenglen Creation (EX-GM).**
These records were made under loose housing and parlor milking conditions.

HIR Testing
Bang's Accredited

Classified
T. B. Certified

H. B. Owen & Son

HOMERVILLE **OHIO**

Phone: Homerville 2462

HOWARD FARM HOLSTEIN SALE

Monday March 14, 1960

DISPERSING MILKING COWS, BRED HEIFERS AND BABY CALVES

AT THE YEOMAN FARM 1 MILE SOUTH OF **Dundee, Ill.** OR 3 MI. NORTH OF ELGIN, ILL. ON ILL., RT. 31, 1 MI. NOR. OF TOLL RD.

75 Registered Holsteins

CONSISTING OF 50 COWS THAT HAVE FRESHENED AT LEAST ONCE — 20 BRED HEIFERS — 5 YOUNG BULLS.

— 23 SONS AND DTRS. SELL —

PABST SIR ROBURKE RAG APPLE
"EX" GM internationally famous sire. The Howard Farm herd represents a greater concentration of his blood than any herd we know. 23 own sons and daus. and 20 more granddaughters are in the sale. They represent the greatest ever bred on Howard Farm. Proved show animals and prospects for future development are to be found in every heifer pen on Howard Farm.

— SELLING —

H.F.T. V. FITCH AND TY VIC FITCH OF H. F.
A pair of full sisters by the "EX" SMP sire Osborndale Sir Ty Vic Rag Apple. Both are classified 86 as young cows and average over 550 of Fat. They are from an "Excellent" show cow with well over 100,000 lbs. Milk.

For Information Contact R. B. Howard, Dundee, Ill. Ph. Hazel 6-2491 or the sale management.

HOWARD HOLSTEIN FARM FRIESIANS

This dispersal made necessary because the milking barn used to house the entire milking herd is no longer available and space cannot be secured to adequately take care of them.

R. B. Howard and family have carried on the tradition of his family and are now operating the oldest purebred herd in Illinois. A herd that has been on test for many years with a 1959 HIR herd average of 14,765 Milk 3.8% 564 Fat. This is the result of a long time sound constructive breeding program. The 39 cows in the sale that have finished one or more lactations have an average production on their individual best records of 15,760 Milk, 608 Fat at an average of 343 days in milk and at an average age of 4 years. The above figures, of course, include 2-yr-olds and include individual records up to 860 lbs. fat with 15 cows selling with records above 650 lbs. fat all 2X. Only 3 females in the sale that have completed a lactation have a record of less than 524 lbs. fat, all three are immature animals. All above records are actual production.

7 REASONS WHY YOU SHOULD ATTEND THE HOWARD FARM COW AND BRED HEIFER DISPERSAL

1. 23 own sons and daughters and 20 more granddaughters of Pabst Sir Roburke Rag Apple.
2. A 1959 HIR average of 14,765 Milk, 3.8%, 564 Fat.
3. One cow selling now has a record of 860 Fat 2X.
4. An Excellent cow is now completing a record of over 20,000 lbs. of milk — she sells.
5. An All vaccinated, accredited herd.
6. Featuring the blood of proved sires and brood cow families.
7. Illinois oldest registered herd with the bred-in producing ability and good type found in the best cow families.

WATCH COMING ISSUES OF THE WORLD FOR MORE COMPLETE INFORMATION ON THIS GREAT HERD.

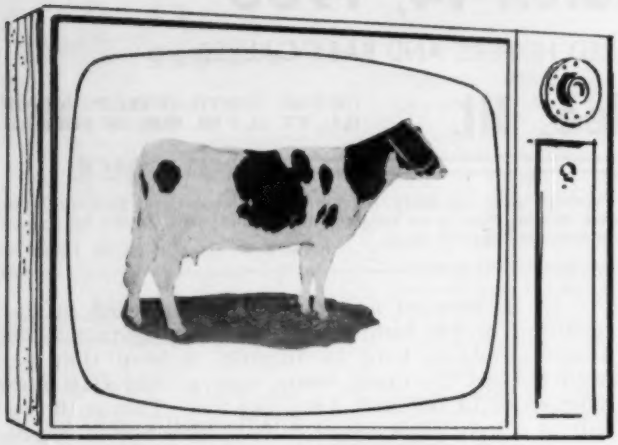
Sale under the Management of

A. C. "WHITIE" THOMSON and WM. "PAT" WILLIAMS
Burlington, Ill. — Batavia, Ill.
Ph. Hampshire 5861 — Ph. Geneva CE 2-0570

Freeport Auction Service, clerking with the best of credit available to buyers from any section of the country.

Man Cry Co offers you the best in black and white . . .

To start the 60's right we're presenting for your consideration a son of Duke (see our ad Dec. 26, '59) from the great cow shown on the screen, a cow that has already qualified — should be a Gold Medal Dam by the time this ad appears ! ! !



MANCRYCO GOVERNOR LADY LEE
2-3 3X 365d AR 16324 4.0% 647
3-6 2X 365d HIR 16196 4.4% 707
Daughter of the G. M. Carn. Gov.

Lady Lee will be 13 in May — looks like a 5-yr-old! Her lifetime production is: 101,500M 4,224F 4.2% (Note high test)

He is E. T. 627 — born 3-21-59 — about 60% white, a deep-bodied, good-type individual.

He has six maternal sisters (they are all by Gallant) that include:

ManCryCo G Gallant Lila VG with 799F
(sold for $2000 in Baird Dispersal)

ManCryCo Governor Lady Lee 2d GP with 708F

ManCryCo Gallant Lilia Lee with 678F
(topped Iowa State Sale)

ManCryCo Gallant Lady Lee
(4th Sr. Yrlg. Hfr. Iowa St. Fr. '57)

ManCryCo G Gallant Lady VG-87 with 688F
(Member 3 Best Females that were undefeated in St. Fr. competition — stood 4th at Waterloo '54).

Send today for price and additional information on this great young herd sire prospect.

MAN CRY CO FARMS

MANNING IOWA

Leo Bruck, Owner **Lester Dammann, Herdsman**

Efficient

P R O D U C T I O N

Show Type

HIR - 53 Lact.
521 F 3.8%
13,615 M.

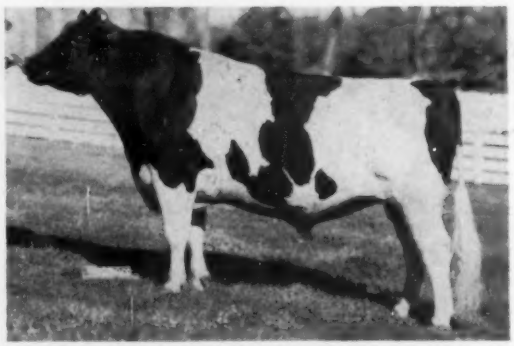
Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

Our Last Herd Classification 66 Head — 3 EX — 17 VG 38 GP — 8 G

- - - -

Osborndale Andrea Ormsby Fobes is our 912-lb. son of the Excellent, $21,000 Sir Bess Ormsby Burke Fobes. Some of his nice sons available from high 2X record dams (classified and analysed). Also sons of Ruby Acres Leader Heman — our "Leader" son from our EX. Maytag Ormsby Fobes Hedda . . . . Write or come and see them.

SENIOR HERD SIRE —



OSBORNDALE ANDREA ORMSBY FOBES
His six nearest dams average 848 F.
His dam's dam an 848-lb. dtr. of Osborndale King Ormsby.

RUBY ACRES Elkhorn, Wis.

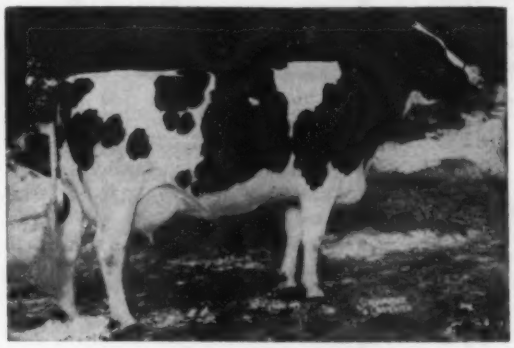
FLOYD PECK, Manager **A Progressive Breeder Herd** **S. D. RUBY, Owner**

A Dauntless-Dunloggin Herd

WITH A 3-YEAR AVERAGE OVER 640 FAT

1959	27 lacts.	16683	3.8	637
1958	26 lacts.	16999	3.7	637
1957	26 lacts.	16740	3.9	653

Founded On Females From The Finest Dauntless-Dunloggin Families.



BRIGEEN BLANCHE DIRECT (EX)
4-10 2X 16,830 M 4.3% 719 F
Member of 1st Get. Eastern States, 1956.

We maintain a relatively small but highly select herd of breeding cattle, strong in the best of Dauntless-Dunloggin lines.

To strengthen our own breeding efforts we have acquired on occasion such females as Brigeen Blanche Direct (left) Excellent daughter of Crete Tidy (GM-E) from Riverflat Blanche Direct, Excellent, over 200,000 milk, life 2X. Blanche came to us through the New England National Convention Sale at $2,800. She obtained her Excellent classification in our herd, and is proving a good investment.

Supplementing our own Dauntless-Dunloggin Sires we are using the Gold Medal Excellent sires Schoolmaster and Golden Foremost extensively.

With the herd now at stabling capacity, we will be offering some top-quality females from time to time. Watch for them at the good sales, including the Dauntless-Dunloggin on August 15th.

Good young herd sire prospects are generally available — right now a good Golden Foremost son — from a VG 746 fat 2X Dauntless granddaughter. Details on request.

WILLOW FARM

Eben Haggett
Owner
Robert Hilton
Herdsman

Damariscotta Mills, Maine

Accredited - Certified - Vaccinated

STEWART AWARD WINNER

John Syndergaard, son of Mr. and Mrs. Edward Syndergaard of Hillsdale, Wis., has been named winner of the Paul P. Stewart Memorial Award of $175 at Iowa State University.

The scholarship was established by dairymen and other friends of the late Paul P. Stewart of Maynard, Iowa. Selection was made on the basis of interest in dairy cattle and more especially the Holstein breed.

Syndergaard is a senior in dairy husbandry at Iowa State, a member of the Block and Bridle animal husbandry honorary, Agriculture Council, Alpha Zeta honorary, Iowa State Singers and the Varsity Four male quartet. He has maintained a 2.70 grade point (4.0 is perfect) during his four years at Iowa State. He was a member of the dairy cattle judging team which placed fourth in the National Intercollegiate contest at the Waterloo Dairy Cattle Congress this fall. He is a member of Farm House social fraternity and plans on a future in extension work or as a fieldman for a breed association.

Vacation is a short period of time during which you go broke trying to make strangers believe you can't.

"REGENT" Is Excellent

VERPANA FARM REGENT 1250772

— Excellent at 4 Years —

HIS EXCELLENT DAM

VERPANA FARM BLYTHE BURKE
Excellent
619 fat on 2X at 4 years.

HIS EXCELLENT SIRE

WIS LEADER
Excellent - Gold Medal

"Regent" now has five 2-yr. old daughters fresh in our herd and milking 50 lbs. of over 4% milk per day. . . . What's more, they're mighty nice looking individuals.

"Regent" is our second sire to go Excellent. Our four herd sires now average 89 points.

We have for sale a few service age bulls sired by "Regent" and "Pride" our Excellent sires. Write for prices and pedigrees.

We've just been awarded our first
Progressive Breeder award

Certified Vaccinated

Verpana Farms

Accredited Classified

SHARON — **Route 1** — **WISCONSIN**

Owners
DR. & MRS. J. M. A. PAPE

Manager
BOB KUHN

ALLEN T. JONES COMPLETE DISPERSAL

Home of the "Mottohope" Prefix

This is one of the older herds in Eastern New York having been established over 20 years ago. Nearly all the cattle trace to Sir Bruno Posch.

Tues. Feb. 16th Machinery at 10:30 a.m. Cattle at 12:00 Noon **Highland Mills, N. Y.**

Watch for signs in Highland Mills which is 13 miles south of Newburgh, N. Y. on Route 32; 18 miles southeast of Middletown, N. Y.; and 4 miles north of the intersection of Rts. 17 and 32.

Complete Line of Farm Machinery Also Selling

48 Registered Holsteins
24 MILKING AGE
7 BRED HEIFERS
17 OPEN HEIFERS
And HEIFER CALVES

Recent Herd Averages
DHIA (actual)

1958-59	12,019M	3.87%	468F
1957-58	11,454M	3.93%	451F
1956-57	11,606M	4.0%	463F

Have Used A B S Bulls For Nine Years

- SELLING — 8 daughters of SIR ROELAND DAISY DANDY
- SELLING — 5 daughters of RAINBOW BOLD E
- SELLING — 5 daughters of TOWERLINE RAG APPLE LAD
- SELLING — 4 daughters of PABST REBRIDE GLEN
- SELLING — 3 daughters of PABST COMET DUKE
- SELLING — 2 daughters of CONFIDEEN MELODY MASTER
- SELLING — 2 daughters of PABST BURKE BELMONT PRIDE
- SELLING — 2 daughters of WOOSTERDALE CAVALIER PLUTOCRAT

18 Head Bred To Wis Insignia (VG-GM)
5 Head Bred To Oakcrest Roburke Dean (GM)

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone 7-7231) N. Y.

Order Your Pedigrees Now . . .

(Before the Spring Rush)

Right now—at this time of year—we can give your pedigree order extra fast service.

Review your pedigree needs and order today.

BACKUS PEDIGREE COMPANY
Mexico, New York

INVINCIBLE DIES AT CURTISS

Curtiss Candy Invincible 1056882 (EX) died in December at the Curtiss Improved Stud Service headquarters, just prior to his 11th birthday. For nine years one of the most popular sires in the Curtiss stud, it is estimated that he may have as many as 100,000 offspring. As of December 1, 1959, there were 8,710 of his registered offspring, according to Curtiss officials.

Invincible, born January 6, 1949, was bred by Curtiss Candy Company, Chicago, Ill. His sire was Curtiss Candy Masterpiece (VG), son of Curtiss Candy Ovation (GM) and the famous Dunloggin Adeen (EX). Invincible's dam was another famous cow of the breed, Curtiss Candy Proud Sally (VG), the twice 1100-lb. daughter of Dunloggin Golden Cross (VG) and Dunloggin Proud Mistress (VG).

Volume 15 of the Type & Production Year Book shows Invincible with 443 officially tested daughters with 678 records averaging (305d-2X-ME) 13,250 lbs. milk, 3.70%, 490 lbs. fat. His comparison on 364 pairs shows the daughters averaging 13,261 lbs. milk, 3.71%, 492 lbs. fat for a difference with their dams' 1326 records of —295 lbs. milk, +.06% and —3 lbs. fat.

As a junior yearling in 1950, Invincible was Honorable Mention for All-American. A daughter is an All-American and another daughter made Honorable Mention. He has two State Champion daughters on 2X—Oats Farm Belle Invincible (VG) with 27,107 lbs. milk, 3.8%, 1029 lbs. fat in 311 days at 5 years, owned by Oats Brothers, Fallon, Nevada; and Per Lee Place Proud Fobes (GP) with 27,144 lbs. milk, 1003 lbs. fat in 365 days as a jr. 4-year-old, owned by Homer P. Johnson, Hudson Falls, N. Y.

Invincible has six sons and an Excellent full brother, Curtiss Candy Superb Curtiss, in service at the Curtiss stud.

Fresh milk continues to lead beer, liquor, coffee and soft drinks in the race for the consumers' beverage dollar, says Food Field Reporter. Fresh milk sales, totaling $6.44 billion in 1958, increased their lead over the nearest competitor, beer which had total sales of $5.08 billion in the same year. Total milk sales represented a 3.4% increase over the year earlier.
—Certified Milk Magazine

Registered Holstein Auction

TOGETHER WITH 4 REGISTERED GUERNSEYS AND ONE HIGH GRADE HOLSTEIN

WEDNESDAY

FEB.

10

1960

STARTING PROMPTLY
1 P. M. ON FARM
SIX MILES SOUTH OF
TAYLORVILE OR 4 MI.
NORTH OF —

Bloomfield,

Kentucky

Complete Dispersal of All Milking Cows in the J. E. & Warren Bennett Herd

NONE RESERVED

36 Registered Holstein Cows and Fresh 2-yr.-old Heifers — 1 Exceptional Hi-Grade Cow

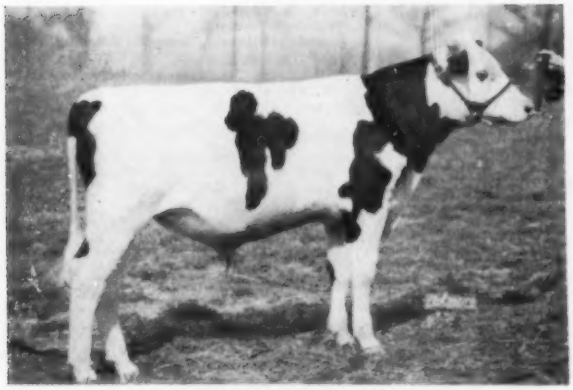
4 Outstanding Registered Guernsey Cows

— RECORDS —

1 Over 600 F.
8 Over 500 F.
27 From 400-500-F.

Many of these have milked from 12,000 to 19,000 lbs. They are either fresh or carrying calf to the top bulls in the Kentucky Artificial Breeders stud.

— DTRS. SELLING —



LAKEFIELD FOBES BARON
Top bull in the 1954 Nat. Convention sale at $2550 to Ky. ABA. His dam with 1140-lbs. fat, 2X.

The Cows Are Sired By Such Bulls As:
—CHRISTY HOMESTEAD FORERUNNER
—LAKEFIELD FOBES BARON
—DUNLOGGIN LOCHINVAR
—WEBER HAZELWOOD BURKE RAVEN

and others of equal note.

Sale manager's note: This is one of the top herds in the south for type, production and breeding and in excellent condition, ready to greatly increase their present records. It is your loss if you fail to attend this sale.
Write sale manager for catalog.

T. B. AND BANG'S TESTED
CALFHOOD VACCINATED — READY TO GO INTO ANY STATE

J. E. & Warren Bennett, Owners
Taylorville, Kentucky

C. B. Smith Sale Mgr. & Auctioneer
Williamston, Mich.

SALE CALENDAR

Jan. 23 Addison, Mich., Durwood Mullreed Sale, Managed by C. B. Smith, Williamston, Mich.

Jan. 29 Sioux Falls, S. D., Sioux Empire Show & Sale, Ed Grinde, Dairy Cattle Supt.

Feb. 2 Bozeman, Mont., (Fairgrounds) Montana State Holstein Sale & Winter Fair

Feb. 3 Earlville, N. Y., 364th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Feb. 6 Mt. Horeb, Wis., Wallace Kahl Estate, Managed by Bert Pfister, Mt. Horeb, Wis.

Feb. 13 Williamston, Mich., 170th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Feb. 13 Kingston, Ill., Bloomingdal & Sexauer Holstein Sale, Managed by Thomson & Williams, Burlington and Batavia, Ill.

Feb. 16 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Feb. 16 Highland Mills, N. Y., Allen Jones Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Feb. 18 Bergen, N. Y. Craiglen Farm Dispersal (Machinery sells Feb. 19). Harris Wilcox, owner; Harrs Wilcox, Inc., Mgr., Bergen, N. Y.

Feb. 18 Lancaster, Pa., 205th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 1 Delaware, Ohio, Ohio Winter Quality Sale, Managed by Ohio Holstein-Friesian Assn., Wooster, Ohio.

Mar. 2 Earlville, N. Y., NYABC All-Star Sale, and 365th Earlville Sale. Managed by R. Austin Backus Inc. Mexico, N. Y.

Mar. 5 E. Lansing, Mich., (Michigan State Livestock Pavilion) second Annual Michigan 4-H Club Calf Sale, Managed by Glenn Casey, Williamston, Mich.

Mar. 7 Bangor, Wis., E. R. Roberts Dispersal, Managed by Piper Bros. Farms, Watertown, Wis.

March 10, Spring Mills, Pa., Clear View Farms Sale, Jointly managed by the Pa. Holstein Association and R. Austin Backus, Inc., Mexico, N. Y. Fred Feltenberger, owner.

Mar. 12 Williamston, Mich., 171st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

March 14 Dundee, Ill. Howard Farm Milking & Bred Heifer Dispersal (R. B. Howard & Don A. Dunakin, owners). Wm. H. Williams & A. C. Thomson, Mgrs.

March 16 Larned, Kansas, Larned State Hospital Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

March 17th Lancaster, Pa., 206th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 19 Elmira, N. Y. John Belott Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Mar. 19 College Station, Texas (A & M Dairy Pavilion) Spring Heifer Sale, Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

Mar. 21 Hillsboro, Ore., Oregon State Holstein Sale, Managed by R. E. Everly, 616 Alaska Bldg., Seattle, Wash.

March 21 Middletown, Pa., Grand View Farms Canadian Reg. Holstein Sale, C. S. Erb

March 22 Bellefonte, Pa., R. W. Lucas Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

March 28 Waukesha, Wis., "Top of the Homesteads" Sale, Sponsored by the Homestead Club, Managed by Piper Bros., Watertown, Wis.

March 28 Madelia, Minn., Oscar M. Sletta Dispersal, Managed by G. R. Melin-Thorp Sales Co., Box 508, Anoka, Minn.

Mar. 30 Urbana, Ohio, Albert Mapp Milking Herd Dispersal, Managed by Ohio Holstein-Friesian Assn., Wooster, Ohio.

Mar. 31 Watertown, Wis., Anniversary Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

March 31 Hanover, Pa., Lester M. Jacobs Complete Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 6 Earlville, N. Y., 366th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 9 St. Charles, Ill. Illinois State Spring Sale. Wm. H. Williams, Sale Chm.

Apr. 11 Williamston, Mich., Wolverine Classic, Managed by C. B. Smith, Williamston, Mich.

Apr. 12 Cazenovia, N. Y., L. P. Dunaway Complete Dispersal, R. Austin Backus Inc., Mexico, N. Y. (Financial arrangements through E. J. Keane, Merchants National Bank, Syracuse, N. Y.)

Apr. 14 Parsons, Kansas, Parsons State Hospital & Training Center Dispersal, State of Kansas, owner; T. Hobart McVay, Nickerson, Kansas, Sale Mgr.

Apr. 18 Oakville, Ont. (Hays Sales Arena) Hays 2d Annual 4-H Calf Club Sale, Managed by Hays Farms Ltd., Oakville, Ont.

April 21 Lancaster, Pa., 207th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Apr. 23 Williamston, Mich., Wolverine Heifer Sale and 172d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Apr. 25 Holstein Dispersal to be announced, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 26 Waukesha, Wis., 46th Anniversary Sale, Managed by W. L. Baird Co., Waukesha, Wis.

May 2 Elkhorn, Wis., Elkhorn Classic, Managed by Piper Bros., Watertown, Wis.

May 4 Earlville, N. Y., 367th Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 10 Frederick, Md., (Fairgrounds) 24th Annual Frederick County Holstein-Friesian Assn. Sale, Managed by J. Homer Remsburg, Middletown. Md.

May 14 Williamston, Mich., 173d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 19 Lancaster, Pa., 208th Garden Spot Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

May 19 Woodstock, Ont., 11th Annual Oxford Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 24 Oakville, Ont. (Hays Sales Arena) Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

June 2 Syracuse, N. Y., Diamond Jubilee Convention Sale, Management Backus and Wilcox Organizations.

June 4 Earlville, N. Y., Earlville Super-Duper followed by 368th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

June 11 Williamston, Mich., 174th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

July 9 Williamston, Mich., 175th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 11 New Ulm, Minn., Minnesota Show Window Sale, Managed by Piper Bros., Watertown, Wis., in cooperation with Hugo Albrecht and Reuben Schwert

Aug. 13 Williamston, Mich., 176th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Aug. 15 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale. Sponsored by Harold J. Shaw; Managed by W. A. Baker, Exeter, N. H.

Aug. 29 Watertown, Wis., Piper's Artificial Classic, Managed by Piper Bros., Watertown, Wis.

Sept. 10 Williamston, Mich., Michigan State Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 28 Sioux Falls, S. D. South Dakota Holstein Breeders State Sale.

Oct. 1 Rochester, Minn. (Fairgrounds) 15th Anniversary Sale Olmsted County Holstein Assn., David Schroeder, Sec'y, Rochester, Minn.

Oct. 7 Ottawa, Ont., (Coliseum) 5th Kemptville Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 8 Williamston, Mich., 177th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 13 Woodstock, Ont., 4th Oxford Unit "A. I. Quality Classic," Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Oakville, Ont., (Hays Sales Arena) 18th All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 5 Williamston, Mich., 178th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Nov. 10 Watertown, Wis., U. S. National **Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.**

Nov. 16 Holstein Sale of Stars, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 5 Oakville, Ont. (Hays Sales Arena) Hays 13th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Dec. 12 Williamston, Mich., Wolverine Invitational Sale, Managed by C. B. Smith, Williamston, Mich.

COMING EVENTS

Jan. 26 Columbus, Ohio (Neil House) Annual Meeting Ohio Holstein-Friesian Assn., Inc.

Jan. 27 Centreville, Md., (Methodist Church) Annual Meeting Maryland Holstein-Friesian Assn.

Jan. 28 Winterthur, Del., (Winterthur Farms) Annual Meeting Delaware Holstein Assn.

Jan. 30-Feb. 8 Southwestern Exhibition & Fat Stock Show, Fort Worth, Tex.

Jan. 31 San Juan, P. R., Puerto Rico Holstein Black & White Show

Feb. 1 E. Lansing, Mich. (Kellogg Center) Annual Michigan Holstein-Friesian Assn.

Feb. 2-13 Florida State Fair, Tampa, Fla., Holstein Judging Feb. 3, 7 p. m., G. W. Trimberger, Judge.

Feb. 3 Tampa, Florida, (Fairgrounds) Annual Meeting Florida Holstein-Friesian Assn.

Feb. 4 Columbia, S. C., (Jefferson Hotel) Annual Meeting South Carolina Holstein-Friesian Assn.

Feb. 5 Phoenix, Arizona, Annual Meeting Arizona Holstein-Friesian Assn., at Desert Inn, 925 W. Van Buren.

Feb. 11 Barre, Vt., Annual Meeting of Vermont Holstein Club

Feb. 17 Toronto, Ont., (Hotel Royal York) Annual Meeting Holstein-Friesian Association of Canada

Feb. 19-20 Hanford, Calif., Annual Meeting California Holstein- Friesian Assn.

Feb. 22-23 Fond du Lac, Wis., Annual Meeting Wisconsin Holstein -Friesian Assn.

March 3 Valley City, N. D. (Rudolf Hotel) Annual Meeting North Dakota Holstein Breeders Association

March 3, Boscawen, N. H., Annual Meeting New Hampshire Holstein Club.

March 14 (not announced) Annual Meeting Connecticut Holstein Association

Mar. 18 College Station, Texas (A & M College) Annual Meeting Texas Holstein-Friesian Assn., Mrs. Ed. C. Winston, Sec'y.

March 26 Madelia, Minn., Annual Meeting Minnesota Holstein-Friesian Breeders Association, A. J. Lashbrook, Sec'y

March 31 Orono, Maine, Annual Meeting Maine Holstein-Friesian Association

Apr. 5 (not announced) Annual Meeting Rhode Island Holstein-Friesian Association

Apr. 9 Rochester, Minn., (Mayo Clinic Auditorium) Southeast Minnesota Black & White Show, David Schroeder, Sec'y.

May 30-June 2 Syracuse, N. Y., Diamond Jubilee Convention Activities, The Holstein-Friesian Association of America.

Aug. 14 Sanford, Maine, at Shaw's Ridge Farm, Open House preceding Shaw's Dauntless-Dunloggin Sale (Aug. 15), Harold J. Shaw, Host.

CANADIAN DIRECTORS ELECTED

According to information supplied by Secretary G. M. Clemons, the annual election of Directors of the Holstein-Friesian Association of Canada for the provinces other than Ontario has been completed by mail ballot. The successful candidates were as follows: G. E. McKay, Richmond, B. C.; Curtis Clark, Carstairs, Alberta; R. F. Haight, Saskatoon, Saskatchewan; Ted L. Townsend, Winnipeg, Manitoba; A. Pinsonneault, Ormstown, Quebec; Harold Wilson, Lachute, Que.; Pierre Gignac, Disraeli, Que.; B. M. Trenholm, Grand Pre, Nova Scotia; Grant P. Floyd, Sussex, New Brunswick; and R. L. Burge, St. Peter's Bay, Prince Edward Island.

Directors to represent Ontario will be elected at the Annual Meeting of the Association to be held February 17, 1960, in Toronto, Ontario.

OUTSTANDING ITALIAN HERD

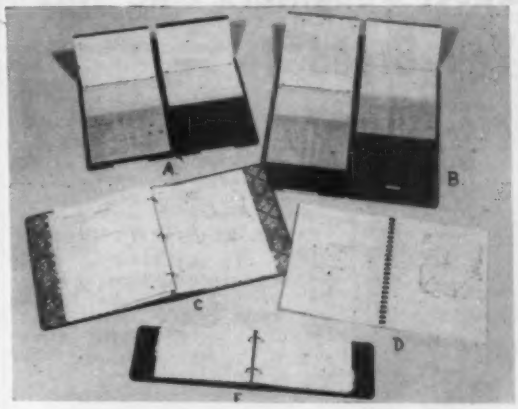
Judged the outstanding herd exhibited in the Holstein-Friesian breed at the International Fair of Dairy Cattle at Cremona, Italy, Sept. 11-20 was one owned by Guiseppe Minardi. All the cows, young bulls and heifers were sired by bulls of American and Canadian blood lines. Ten animals also won top awards in their classes.

Minardi has one of the largest herds in the area with 500 head, all disease free, with about 200 milking cows. Two of the herd sires are of Carnation breeding and the two Canadian sires were of Rockwood and Montvic breeding.

The top dairyman also uses American sires from the artificial breeding stud at Cremona and from Milan, but always selects bulls with American breeding background.

SKOKIE COMBINATION
First junior yearling bull, Ill. B & W Show, 1959; second at Illinois and Michigan State Fairs; he has been sold by Elmwood Farms, Lake Forest, Ill., to Antonio Masurel, Buenos Aires, Argentina. Combination is a maternal brother to the quadruple National Champion, Skokie Good Nan (EX) and is by Skokie Creation, son of Skokie Golden Joy (EX) and Ravenglen Creation (EX-GM).

Holstein Herd Registers — *a Nasco Exclusive*



This line of Holstein herd registers developed by the H-F WORLD is now owned exclusively by NASCO. They are described in more detail in our **1960 NASCO Holstein Catalog.** Send for your free copy today.

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(B) World Visible Herd File (HOL 171-108), $29.60. Same as (A) but with a capacity of 108 animal forms. 200 forms provided. Wt. 10 lbs.

(C) World Master Herd Register (HOL 170), $7.50. A 3-ring loose leaf binder, 11½ x 9", with 100 forms. Wt. 2 lbs. Extra forms (HOL 170A), per 100, $2.00; per 50, $1.50.

(D) World Standard Herd Register (HOL 169), $2.50. A plastic bound (not loose leaf) herd register, 11½ x 9" with forms for 50 cows. Wt. 1½ lbs.

(E) World Pocket Herd Register (HOL 168), $5.00. An 8¼ x 5¼" 2-ring loose leaf binder with 100 forms. Wt. 2 lbs. Extra forms (HOL 168A), per 100, $1.50.

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COVER (from page 4)

When have you seen a cow of her age that could match her for legs and pasterns, rib and shoulder? And remember, over 248,000 lbs. of milk have been taken from that udder.

Our congratulations to all concerned for a great picture of a distinguished Holstein.

People —

Clark Wm. Dellinger, Jeffersonville, Ind., veteran Holstein breeder of that state who dispersed his herd in September for health reasons, on January 4 was scheduled to go to surgery for the new operation for Parkinsonium. Friends of Clark and Helen Dellinger will hope for as successful an outcome as that portrayed on television Sunday evening, January 3 in a presentation of the Face of Margaret Bourke-White, famed Life photographer, with happy results.

Charles Stroh, owner of Hilltop Farm, Suffield, Conn., has been named chairman of the Board of Directors of the Roger Sherman Transfer Company and the Roger Sherman Crane Service Company of East Hartford, Conn., with branches in Boston and Albany.

These companies are the largest heavy rigging and crane service outfits in New England and operate throughout the eastern United States. This business is celebrating its 100th anniversary this year.

The former head of these concerns was the late Wilton W. Sherman of West Hartford, a former Holstein breeder.—Fieldman Allen N. Crissey

---

22 YEAR OLD EXCELLENT PUT AWAY

BELLEVUE PONTIAC RACHEL (EX) Shortly after she had passed her 22nd birthday Bellevue Pontiac Rachel was put away at Kaytee Farms, Chilton, Wisconsin according to word received from manager Don Steege. "Rachel" was a double granddaughter of Ormsby Sensation 45th, had records up to 888 fat. She came to Kaytee Farms from Curtiss Candy where she had had three sons in service; her 4-year old son, Kaytee Rag Apple Sensation, by the EX-GM, Pabst Sir Roburke Rag Apple, is one of the Kaytee herd sires.

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1960 CLASSIFICATION SCHEDULE

Area	Deadline for Mailing Applications	Starting Date	Fieldman
Vermont	Jan. 5	Feb. 9	Crissey
So. Va. & N. C.	Jan. 5	Feb. 9	Krause
Ala., Miss. & La.	Jan. 5	Feb. 9	Cain
So. California	Jan. 5	Feb. 9	Shortridge
Western New York	Feb. 9	Mar. 15	Baldwin & Keene
So. Minnesota	Feb. 9	Mar. 15	Diehl
No. Kansas	Feb. 9	Mar. 15	Harris
W. Pennsylvania	Mar. 8	Apr. 12	Nichol
N. E. Ohio	Mar. 8	Apr. 12	Nichols & Moore
Colo. & S. E. Wyo.	Mar. 8	Apr. 12	Soper
N. E. Wisconsin	Apr. 5	May 10	Brace
No. Illinois	Apr. 5	May 10	Mathews
So. Kansas	Apr. 5	May 10	Harris
Massachusetts	May 10	June 14	Crissey
Del. & Md.	May 10	June 14	Krause
W. Michigan	May 10	June 14	Miller
No. New York	June 7	July 12	Baldwin & Keene
S. E. Ohio	June 7	July 12	Nichols & Moore
No. Minnesota	June 7	July 12	Diehl
N. E. Pennsylvania	July 5	Aug. 9	Nichol
W. Washington	July 5	Aug. 9	Soper
Oklahoma & Texas	July 5	Aug. 9	Harris
Eastern Michigan	Aug. 2	Sept. 6	Miller
N. W. Wisconsin	Aug. 2	Sept. 6	Brace
Central & So. Ill.	Aug. 2	Sept. 6	Mathews
Arizona & N. Mex.	Aug. 2	Sept. 6	Shortridge & Harris
S. E. New York	Sept. 6	Oct. 11	Baldwin & Keene
S. C., Ga. & Fla.	Sept. 6	Oct. 11	Cain
No. Calif., & Nevada	Sept. 6	Oct. 11	Shortridge
Conn., R. I. & N. J.	Oct. 4	Nov. 8	Crissey
Central Pa.	Oct. 4	Nov. 8	Nichol
No. & So. Dakota	Oct. 4	Nov. 8	Diehl
Oreg. & E. Wash.	Oct. 4	Nov. 8	Soper
N. W. Ohio	Nov. 1	Dec. 6	Nichols & Moore

Smiles - -

There was a German acrobatic team, performing on high trapeze, that consisted of a mother and two sons, who threw her and caught her as she flew thru the air above the circus arena. One night one of the boys missed. He turned to his brother and said, "Look, Hans, no Ma."

• • •

Did you ever stop to realize that Anger is only one letter short of Danger?

• • •

The famous psychologist had finished his lecture and was answering questions. One meek little member of the audience asked, "Did you say that a good poker player could hold down any sort of executive job?"

"That's right. Does it raise a question in your mind?"

"Yes," came the reply. "What would a good poker player want with a job?"

• • •

The reason neither side will ever win the battle of the sexes is that there is too much fraternizing with the enemy.

• • •

The superintendent's boy, Johnnie, told his mother he wanted to become a preacher.

"Why Johnnie," said his mother, 'that's wonderful. What made you decide that?"

Johnnie shrugged. "Well, I've got to go to church all my life anyway, and I think it's harder to sit still and be quiet than to stand up and holler."

• • •

Women faint more often than men, because there are more women.

• • •

A young fellow and high light O' Love were strolling through the fields one June day when, out of the clear, a gigantic bull broke out of a fence and came charging at them. Quick as a flash the boy dashed for safety, his girl trailing behind him.

"Howard," wailed the young lady when they had reached safety, "I am disappointed in you. You were frightened, and you told me this morning that you would face death for me!"

"I know I said that," agreed the exasperated male, "but that bull wasn't dead!"

• • •

Any time a fellow feels neglected he should think of Whistler's father.

The Rotary Table (Midland, Tex.)

• • •

The statement that a customer receives from his bank is usually "no."

Ridgely Monogram Fancy

Very Good — 88

5y. 10m. 359 days 2X 29060 3.6 1044

Fresh October 1, 1958 to start this lactation
Fresh again November 12, 1959.

Previous records:	4y8m	365d	2X	22737	3.4	772
	3y7m	365d	2X	21282	3.5	755
	2y3m	365d	2X	18563	3.5	650

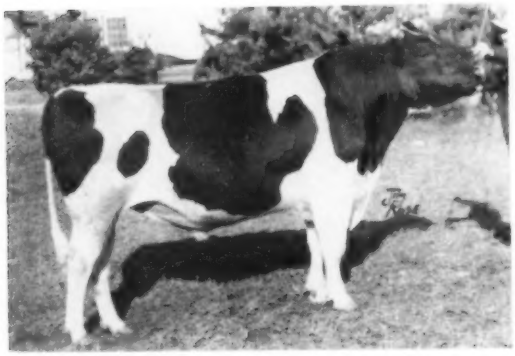
And Proving A Brood Cow As Well

RIDGELY PROUD FANCIFUL

HER DAUGHTERS

Ridgely Prem Fantasy, one of the features of the 1959 Vermont State Sale, sold to Mr. David McNeilly, Brandon, Vermont. In his Nomad herd Fantasy has milked to over 114 pounds per day, 3X. At latest report, she too was headed for over 1000 of fat.

Ridgely Proud Fanciful, left, Junior Champion and 1st Senior Yearling at USO Black and White and Dutchess County Fair, 4th at Eastern States, a few days before freshening. She is milking very well as a 2 year old, here at Ridgely.



MONOGRAM ELMCROFT MONARCH
Gold Medal - Very Good - 88.
Sire of Fancy - Plus proven at a 600-lb. fat level.

FANCY IS BY MONARCH — FROM A DAUGHTER OF PRIDE

Queen, whose 3X record of 32,128 3.7 1173 was reported in December is by Pride from a daughter of Monarch. Both Queen and Fancy are home-bred, and both freshened within a few weeks after the completion of their records.

The crossing of these two Gold Medal Sires, Pride and Monarch, has been a part of the Ridgely breeding program for nearly 10 years. It continues, through the use of frozen semen, though Pride is at Badger Breeders, and Monarch is now dead.

Too, I am pleased to announce receipt of the Progressive Breeder Award for 1959, the 4th consecutive award for Ridgely.

RIDGELY Farms
STONE RIDGE, NEW YORK

RALPH H. BUSWELL — Herdsman
MRS. FRANCIS H. LEGGETT — Owner

Certified - Vaccinated - Accredited

FRANCES LEGGETT

Consigned to *Arizona Holiday* Sale—Feb. 6

A Daughter of Pabst Cyclone (VG)

PABST CYCLONE BONNIE 4587181

Born: January 9, 1958

3d Prize Junior Yearling Heifer, Wisconsin State Fair, 4th at Waterloo, 1959.

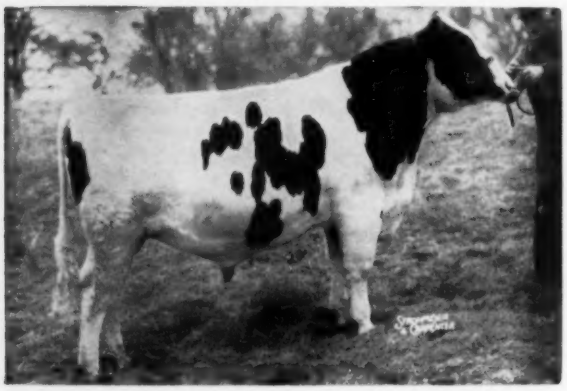
Her dam is Pabst Roamide Bonnie "Very Good" daughter of the Gold Medal Sire, Pabst Roamer. She has a 2-year-old record of 18,922 lbs. of milk, 3.8% and 721 lbs. of fat on 3X.

Her daughter, Pabst Fobes Bonnie, has 655 lbs. of fat at 2 years and was a Member of the First Prize Junior "Get" at Waterloo and Minn. 1952.

The next dam is Pabst Pride Bonnie Ponderosa, a daughter of the Excellent Gold Medal Sire, Pabst Cascader Pride. She is the dam of two Very Good plus proven Burke sons, Pabst Burke Pride Bonnie and Pabst Burke Pride Ponderosa.

The third dam, Ponderosa Bonnie Ormsby, has 821 lbs. of fat at 5 years and is the dam of three A. R. daughters from 572 to 642 lbs. of fat.

HER SIRE



PABST CYCLONE (VG-88)

4 A. R. Daughters

From 555 to 781 lbs.

Pabst Cyclone Ravenella "VG"

365d 2½y 3X 21212 3.7% 781 (SA)

Pabst Cyclone Ro Flower "VG"

306d 2½y 3X 17216 3.7% 636

Pabst Cyclone Bonnie was bred June 2, 1959 to Pabst Sensation, a son of Wis Leader from the Burke daughter, Pabst Burke Cascade Belmont (VG) with a 13-year-old record of 24,785 lbs. of milk, 4.0% and 987 lbs. of fat. In 7 lactations she has 134,125 lbs. of milk, 4.1% and 5535 lbs. of fat.

WATCH FOR THIS FOUNDATION SHOW HEIFER

in the ARIZONA HOLIDAY HOLSTEIN SALE

PHOENIX, ARIZONA, FEBRUARY 6th

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**